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1904/05

Vol. II, No. 2.

May 1, 1905

# **Texas Christian University Bulletin**

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**Catalogue Number**  
**May 1, 1905**

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and November, by the Texas Christian University*

**NORTH WACO, TEXAS**

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# 1905

JANUARY							APRIL							JULY							OCTOBER						
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# 1906

JANUARY							APRIL							JULY							OCTOBER						
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FEBRUARY							MAY							AUGUST							NOVEMBER						
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MARCH							JUNE							SEPTEMBER							DECEMBER						
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BULLETIN OF TEXAS CHRISTIAN UNIVERSITY

VOL. II, No. 2

CATALOGUE NUMBER

MAY 1, 1905

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A CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

Texas Christian University

Waco, Texas.

1904-1905

WITH

ANNOUNCEMENTS

FOR

1905-1906

# CALENDAR.

## June, 1905—June, 1906

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### SUMMER TERM.

Summer Term opens.....	Monday, June 5, 1905
National Holiday.....	Tuesday, July 4, 1905
Summer Term closes.....	Friday, July 7, 1905

### FALL TERM.

Entrance Examinations, Monday and Tuesday, Sept. 4 and 5, 1905	
Fall Term opens.....	Tuesday, Sept. 5, 1905
Meeting of Board of Trustees.....	Tues. and Wed., Sept. 5-6, 1905
Enrollment and Classification.....	Tues. and Wed., Sept. 5-6, 1905
Recitations begin.....	Thursday, Sept. 7, 1905
Convocation Sermon.....	Sunday, Sept. 10, 1905
Thanksgiving Holiday.....	Thursday, Nov. 23, 1905
Open Session of Walton Literary Society, Thurs., Nov. 23, 1905	
Junior Chapel Rhetoricals.....	Thursday afternoon, Dec. 7, 1905
Senior Chapel Rhetoricals.....	Thursday morning, Dec. 14, 1905
Term Examination.....	Wednesday to Friday, Dec. 20-22, 1905
Holiday Recess.....	Sat., Dec. 23, to Mon., Jan. 1, 1906

### WINTER TERM.

Winter Term opens.....	Tuesday, Jan. 2, 1906
Annual Meeting of Board of Trustees.....	Tues., Feb. 6, 1906
Open Session Shirley Literary Society.....	Thursday, Feb. 22, 1906
Annual Oratorical Contest.....	Thursday, March 15, 1906
Term Examinations.....	Friday and Saturday, March 16-17, 1906

### SPRING TERM.

Spring Term opens.....	Tuesday, March 21, 1906
Open Session Add-Ran Literary Society.....	Sat., April 21, 1906
Junior Chapel Rhetoricals.....	Thursday afternoon, April 26, 1906
Baccalaureate Sermon.....	Sunday, May 27, 1906
Final Examinations.....	Fri., Sat. and Tues., May 25, 26, 29, 1906
Granville Jones Oratorical Contest, Mon. evening, May 28, 1906	
Meeting of Board of Trustees, Tues. and Wed., May 29, 30, 1906	
Graduating Exercises of College of Music and School of Oratory.....	Tuesday evening, May 29, 1906
Art Reception.....	Wednesday 10 a. m. to 12 m., May 30, 1906
Alumni Reunion.....	Wednesday, 2 to 4 p. m., May 30, 1906
Graduating Exercises of the School of Business, Preparatory School, and School of Art.....	Wed., evening, May 30, 1906
Commencement Exercises.....	Thursday, 10 a. m., May 31, 1906



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S. M. HAMILTON.	C. W. GIBSON.

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G. A. FARIS.	E. J. MANTOOTH.

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*President, and Professor of Philosophy and Christian Evidences.*

(A. B., Bethany College, '75; A. M., *ibid.*, '77; LL. D., Hiram College, Student at Bethany, '71-'75; Graduate Student, Northwestern University and University of Chicago, 1901; Prof. in Bethany College, '75-'77; President of Kentucky Classical and Business College, '77-'84; President Garrard Female College, '84-'85; Pastor Springfield, Ill., Church of Christ, '85-'88; President Hiram College, '88-1902; President Texas Christian University, '02—).

JAMES F. ANDERSON, A. M.,

*Vice President, and Professor of Biology and Geology.*

(A. B., Bell College, '84; A. M., Texas Christian University, '96; Graduate Student, Vanderbilt University, '85-'86; Founder of Grayson College, '86; Professor Mathematics, *ibid.*, '86-'94; Professor Natural Science, *ibid.*, '94-'04; Vice-President, and President, *ibid.*, Vice-President and Professor of Biology and Geology, Texas Christian University, '04—).

ELBERT C. SNOW, A. M.,

*Professor of Mathematics and Astronomy.*

(Student at Agricultural and Mechanical College of Virginia, '71-'73; University of Virginia, '73-'76; Superintendent Public Schools, '94-'98; Professor in Texas Christian University, '84-'93; Acting President, '00-'02; Professor in Texas Christian University, 1903—).

JAMES B. ESKRIDGE, A. M., Ph. D.,

*Professor of Greek and Latin Languages and Literatures.*

(A. M., University of Chicago; Ph. D., Cumberland University; Associate Principal East Side Academy, Nashville, Tenn., '91-'94; President Bedford College, Tenn., '94-'96; Principal Springfield Collegiate Institute, Tenn., '96-'97; Professor of Latin and Mathematics in University School, Montgomery, Ala., '97-'98; Professor in Texas Christian University, '98—).

## [TEXAS CHRISTIAN UNIVERSITY.]

**FRANK H. MARSHALL, A. M., Ph. D.,***Professor of Biblical Languages and Literature.*

(B. S., Butler University, '88; A. B., *ibid.*, '90; A. M., *ibid.*, '91; Ph. D., Texas Christian University, '95; Student at Butler University, '84-'88; Graduate Student, *ibid.*, '89-'91; Graduate Student University of Chicago, 1900; Professor Biblical Languages and Literature, N. W. Christian College, '91-'96; Pastor Christian Church, Mankato, Minn., '95-'97; Missionary to Japan, '97-'99; Professor Texas Christian University, '99—).

**BRUCE McCULLY, A. M.,***Professor of English Language and Literature.*

(A. B., Hiram College '99; A. M., University of Chicago, '01; Student Hiram College, '95-'99; University of Chicago, '99-'01; Pastor Christian Church, Deer Lodge Mont., '01-'02; Professor in Texas Christian University, '02—).

**WALTER LEE ROSS, A. M.,***Professor of History and Political Science.*

(A. B., Indiana University, 1901; A. M., *ibid.*, 1903; Student Eureka College, '89-'90; Graduate Northern Indiana Normal School, '99; Teacher of History and Civics, Oklahoma State Normal School, '95-'98; Pastor Clarksville Christian Church, '01-'03; Principal High School, Clarksville, Texas, '02-'03; Professor in Texas Christian University, '03—).

**WILLIAM B. PARKS, A. M., Ph. D.,***Professor of Chemistry and Physics.*

(B. S., Texas Christian University, '86; A. M., *ibid.*, '92; Ph. D., *ibid.*, '94; Student Vanderbilt University, '84-'85; Graduate Student, *ibid.*, 1st term, '86-'87; Harvard University Summer of '88; University of Virginia Summer of '90; University of Chicago Autumn and Winter Quarters, '02-'03; Professor of Natural Sciences Texas Christian University, '87-'99; Professor of Natural Sciences Randolph College, '00-'01; Professor Natural Sciences and Mathematics, College at Hereford, '03-'04; Professor in Texas Christian University, '04—).

**ABDULLAH BEN KORI, A. M.,***Professor of Modern Languages.*

(Student at Patriarchial College Ain Traz, Beirut, Collegium Urbanum De Propaganda Fide—Greek Pontifical College, Rome; Hiram College; Drake University; Professor Modern Languages at Atlantic Christian College, '02-'03; Professor of Modern Languages, Texas Christian University, '03—).

W. T. HAMNER, A. B.,

*Instructor in English, Preparatory Department.*

(A. B., Texas Christian University, '99; Graduate Student, University of Chicago, '03, '04; Superintendent of Public Schools, '85-'95; Instructor, Texas Christian University, '98-'00; '02—).

LEE CLARK, A. M.,

*Instructor in History, Preparatory Department.*

(A. B., Texas Christian University, '95; Student *ibid.*, '87-'95; Graduate Student, University of Chicago, '97; Principal of High Schools, '95-'97; Principal Jarvis Institute, '98; Professor in Randolph College, '98-'99; General Secretary Y. M. C. A., at Austin, '00-'01; Teacher, Temple High School, '01-'02; Professor in Hereford College, '02-'04; Instructor in Texas Christian University, '04—).

A. C. ELLIOT, B. S.,

*Principal of the Normal College.*

(B. S., Texas Christian University, '92; Student, *ibid.*, '89-'92; Student, Texas Colorado Chatauqua, '01; Superintendent Public Schools, '92-'95; Professor in Weatherford College, '95-'97; Superintendent Public Schools, '97-'05; Principal Normal College, Texas Christian University, '05—).

ALBERT J. ROBINSON, A. B.,

*Instructor in Preparatory Department.*

(Student, University of Texas; A. B., *ibid.*, 1905; Principal Hubbard City High School, '04-'05; Instructor in Texas Christian University, '05—).

J. A. DACUS, M. Acct's,

*Principal of College of Business.*

(Student of the University of Arkansas, '93; Graduate Student Draughon's Business College, Nashville, '95; Instructor in Draughon's Business College, Nashville, '95; Principal of Commercial Department Martin Institute, Jefferson, Georgia., '95-'96; Principal Shorthand Department Draughon's Business College, Texarkana, '96; Proprietor Pottsville Business College, Pottsville, Pennsylvania, '97-'99; Organizer of McKinney Business College, McKinney, Texas, 1900; Proprietor of Dacus' Business College, Dallas, Texas, '03-'05; Principal of the College of Business, Texas Christian University, '05—).

**HAROLD R. TECHAU,***Director of College of Music.**Professor of Piano.*

(Student in Dresden and Leipsig, Germany, 1890-1904; Student Under Scholtz, Royal Saxon Chamber Virtuoso, of Dresden; Student of Royal Conservatory, of Leipsig, 1899-'00 and '02-'04; Graduate Royal Conservatory, of Leipsig, '04; Director of College of Music, Texas Christian University '05—).

**HARRIET FRANCES SMITH,***Professor of Music: Piano.*

(Graduate Sam Houston Normal, '91; Teacher Public School, Montgomery, Texas, '91-'92; Teacher Public Schools, Brownwood, Texas, '92-'94; Graduate New England Conservatory of Music, Boston, '97; Principal Piano Department, Paris Female College, '97-'98; Principal School of Music, Huntsville, Texas, '98-'04; Student Sherwood Music School, summer '04; Student Church-Parsons Summer School, '04; Professor of Piano, Texas Christian University, '04—).

**R. DYKSTERHUIS,***Professor of Music: Violin and Piano.*

(Student, Antwerp Royal Conservatory, under Prof. Marien, '90-'93; Under Prof. Hennen, and Assistant Teacher of Violin, '93-'95; Student, Brussels Conservatory, '96; twelve years' experience as instructor; First Violin of Cincinnati Symphone Orchestra, '99-'04; Member of Marien String Quartet, of Cincinnati, '00-'04; Professor of Music in Texas Christian University, '04—).

**GUSSIE WARD, A. B.,***Instructor in Music: Voice Culture and Choral Singing.*

(A. B., Howard Payne College; Graduate in Voice, Christian College, '98; Student in Voice under Miss Earnest, of Penn., Miss Martinowski, and Madame Farrish, of St. Louis; Instructor in Voice, Grayson College, '02-'04; Instructor in Texas Christian University, '04—).

**OLIVE LEAMAN McCLINTIC, A. B.,***Professor of Oratory.*

(A. B., Texas Christian University, '01; Graduate T. C. U., School of Oratory, '01; Student Emerson School of Oratory, Boston, '02; Pupil of R. L. Cumnock, Chicago, '03; Principal of School of Oratory, Texas Christian University, '02—).



**HENRIETTE J. SIEGEL,***Professor of Art.*

(Student at Industrial and Fine Art School, Stuttgart, Germany, six years under Prof. Ketlitz (German School) and Fraulein M. Schweizer, (French School); Instructor in Art and Architectural Design, New Orleans, '98-'01; Teacher of Art, Carr-Burdette College, '01-'03; School of Art, Texas Christian University, '04——).

\*  
-----*Instructor in Class Oratory, Physical Culture, and Fencing.***CHARLES V. KIRKPATRICK,***Instructor in Brass and Reed Instruments.*

(Student under Prof. Charles Kehr, '93-'97; Mrs. Mayo, '97-'01; Four years experience as teacher; Instructor in Texas Christian University, '04——).

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**OTHER OFFICERS.****JAMES F. ANDERSON, A. M.,***General Business Manager and Treasurer.***DOUGLAS SHIRLEY, A. B.,***Assistant Treasurer.***MRS. M. B. M. GIBBONS,***Librarian.***MISS M. KNIGHT MILLER,***Registrar.***MISS TYLER WILKINSON,***Matron of Young Ladies' Home.*

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\*Place to be filled.

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of each Committee.

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*W. T. Hamner,*

*Lee Clark.*

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*Lee Clark,*

*J. B. Eskridge.*

*A. J. Robinson.*

## SKETCH OF THE UNIVERSITY.

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In 1873, J. A. Clark and his two sons, Addison and Randolph, began a private school in Thorp's Spring, Texas. A charter was almost immediately secured under the name of Add-Ran College. Ample buildings were gradually erected and the school flourished. In 1890 the College became the property of the Christian Church of Texas, under the title of Add-Ran Christian University.

In 1895, on Christmas day, the institution was moved to Waco, the most central and one of the largest cities in Texas. For a time after its removal the growth of the institution was retarded by certain losses and adverse influences, which of necessity attend all transplanting, but it has now become completely adjusted to its new surroundings, and feels very strongly the impulse of a new life. The splendid work of the past session, the increased enrollment from year to year and the general awakening of interest in the institution throughout the State, give promise of a forward movement such as she has not before known in her history. The name "Texas Christian University" has been adopted as suitable to the greatly enlarged purposes and work of the school, while the name "Add-Ran" has been retained as the designation of the College of Arts and Sciences, the central college of the University.

## TEXAS CHRISTIAN UNIVERSITY.

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Texas Christian University is the State school of the Disciples of Christ. It is the property of "The Church of Christ," and its great purpose is Christian education in the broadest sense of that term. It is not sectarian, because the Disciples of Christ in their organized capacity stand as a protest against sectarianism and in favor of the union of the people of God. The aim will ever be to cultivate a religious spirit as broad and tolerant as the religion of Christ. All earnest young people who come are received without prejudice on broad Christian grounds and treated with generous hospitality.

It is the settled policy of the Board of Trustees to enlarge the work of the University as rapidly as funds can be secured for endowment and for the erection of buildings made necessary by the enlarged plans. It is the fixed purpose to build always on a solid financial basis, and to go no faster in inaugurating new colleges and schools than the financial situation will warrant. Much money is needed; a considerable sum for the erection of additional buildings, but much more as a substantial endowment. The friends of the institution will never be satisfied nor relax their efforts until a million dollars is placed in the permanent endowment fund. This of course will take time for its accomplishment, but in the meantime, such colleges and schools as can be

maintained from present sources of revenue will be sustained. The work undertaken will be done in the most thorough way, the equipment will be first-class in every particular and the methods of work in harmony with the most advanced modern standards.

We believe thoroughly in *Christian* education. We hold it to be a fact established by universal experience that the most satisfactory results are secured in schools permeated by a healthy religious atmosphere. In such schools the three-fold nature of the student—physical, intellectual and spiritual—is systematically developed, and here young people are the safest during the critical, formative period of life.

The following colleges and schools of the University are now in successful operation:

- I. Add-Ran College of Arts and Sciences.
- II. College of the Bible.
- III. College of Business.
- IV. College of Music.
- V. School of Oratory.
- VI. School of Art.
- VII. Normal College.
- VIII. Preparatory School.

The following colleges will be organized as soon as the necessary funds can be secured:

- I. College of Medicine.
- II. College of Law.
- III. College of Mechanical Arts.
- IV. Graduate School,

## Use of the Term "University."

The term "University" is employed in two very distinct senses: "First, it is used to designate a school of broad curricula covering the subjects of Arts, Sciences, Literature, Business, Oratory, Fine Arts and the Bible, the work being confined to that which is usually required for the Bachelor's degree; second, it is used to designate schools that offer extensive post-graduate courses. For the present Texas Christian University uses the term in the former sense, although it is the purpose of the Board to introduce post-graduate courses as soon as the financial situation will permit.



## FACULTY.

(College of Arts and Sciences.)

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ELY V. ZOLLARS, A. M., LL. D., President,  
*Professor of Psychology and Logic.*

JAMES F. ANDERSON, A. M.,  
*Professor of Biology and Geology.*

ELBERT C. SNOW, A. M.,  
*Professor of Mathematics, and Astronomy.*

JAMES B. ESKRIDGE, A. M., PH. D.,  
*Professor of Greek and Latin Languages, and Literature.*

FRANK H. MARSHALL, A. M., PH. D.,  
*Professor of Biblical Literature.*

BRUCE McCULLY, A. M.,  
*Professor of English Language and Literature.*

WALTER LEE ROSS, A. M.,  
*Professor of History and Political Science.*

WILLIAM B. PARKS, A. M., PH. D.,  
*Professor of Chemistry and Physics.*

ABDULLAH BEN KORI, A. M.,  
*Professor of Modern Languages.*

## Add-Ran College of Arts and Science.

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### Its Aims and Purposes.

This is the central college of the University. Its work lies at the basis of that of all the other colleges and departments and enters more or less into the work of all. The great aim of this College is education in its broadest sense. The discipline and culture of the students are the ends sought. Specialization is the idea that enters into the work of the other colleges but this, in the very nature of the case, must be preceded by general education. It is believed that the courses provided in this college will so discipline and strengthen the faculties of the student and so develop his creative powers that the subsequent work of specialization can be pursued with greatest profit. Students are urged to take as much of this work as possible as a basis for the work of any one of the other colleges, and to those who do not wish to specialize it offers a liberal education.

### Entrance Requirements.

No student will be admitted to the college proper until he has furnished satisfactory evidence that he has adequate preparation. To enter the freshman year he

must have done approximately the work laid out in our Preparatory Department or its equivalent. In the absence of certificates from schools of acknowledged standing or other reliable information, applicants for entrance must take examinations.

*I. Required of all students:*

1. *Mathematics.* (a) Arithmetic, completed; (b) Algebra, 4 terms; (c) Geometry, plane, 1 year.
2. *English.* (a) Grammar, completed; (b) Rhetoric, (c) English Classics, (d) History of English and American Literature.

*II. Required one of the following limited electives:*

1. *Latin*, two years. (If Latin is continued in Freshman year, three years in Preparatory are required).
2. *Greek*, two years.
3. *Modern Language*, two years (one year each of any two of German, French and Spanish).

*III. Required additional work, chosen from the Preparatory Department, sufficient to make a total of 160 credits.*

A credit represents one hour's work of recitation during one term. A student reciting twenty hours per week for three terms would receive sixty credits.

## Courses of Instruction.

The spirit of the Institution is thoroughly modern, and its purpose is to pursue, as far as practicable, the

methods used in the best universities. The degree *Bachelor of Arts* is given to all students completing a full college course. Texas Christian University is the leader in this movement in Texas, and was, until recently, the only institution in the state giving the same degree for all courses.

In arranging the lines of study, it is intended to suit the bent of mind of individual students. It is believed that the secret of greatest good to the student can be found only when he is approached with proper respect and provision for his individuality. With this thought dominant, the elective system is used instead of the arbitrary curricula of earlier days. Enough work is prescribed to insure a thorough and disciplinary line of study, at the same time measurably meeting the demands of various tastes and aptitudes, and avoiding all undesirable rigidity. Beyond this, the student is permitted, under the advice of the professor in charge, to select for himself the studies he desires to pursue.

## Work Required for the Degree Bachelor of Arts.

### I.—REQUIRED OF ALL STUDENTS.

1. *English*. Courses C: 1, 21, 22.
2. *Psychology and Logic*. Courses H: 1, 2, 6, 7.
3. *Christian Evidences*. O: 1; 1.
4. *Mathematics*. B: 1.

### II.—LIMITED ELECTIVES.

Each student must choose one of the following:

1. Three years of College Latin.
2. Three years of College Greek.
3. Two years of New Testament Greek and two years of Hebrew.
4. Two years of College Mathematics.
5. Three years of College Modern Languages, elected from the courses in German, French, Spanish, and English Language.

### III.—FREE ELECTIVE.

Additional work is required, sufficient to make a total of 180 credits; (15 hours of recitation work per week for three terms in the year, and continuing for four years will make the required number.)

# Work of the Departments.

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## Department A : Latin and Greek.

PROFESSOR ESKRIDGE.

### I.—LATIN.

1. OVID: *Selections from Ovid*. His influence on modern literature, with an introduction to classical mythology. Or, *Virgil's Aeneid Books I-V*. Rapid review of forms, together with prose composition and prosody. *Fall term, 4 hrs.*

2. CICERO'S *Orations Against Catline*, or *Salust's Catiline*, or *Jugurtha*. Tacitus *Annales*, or *Germania et Agricola*. Livy, Book I. Introduction to the Syntax of the Latin verb, by lectures and recitations. *Winter term, 4 hrs.*

3. CICERO: *De Senectute*, or *De Amicitia*. The relation of these works to other writings of Cicero will be noticed. Or, Cicero's *Letters* (Abbott's Selections). Or Martial and Pliny: *Selected Epigrams and Letters*. Private life among the Romans. Further study of the Latin verb, together with a critical study of the growth and development of the Subjunctive mode. *Spring term, 4 hrs.*

4. HORACE: *Odes and Epodes*. Or Catullus. Latin versification; memorizing of selections. *Fall term, 4 hrs.*

5. ROMAN SATIRE. Horace Books I-II, or Juvenal:



*Selected Satires* of Persius will be read by the Instructor as occasion may demand. Attention will be given to the origin and development of Satire. Syntax by lecture and recitation. *Winter term, 4 hrs.*

6. ROMAN COMEDIES. *Captives and Trinummus* of Plautus, followed by some play from Terence. A comparative study of these authors, both from the morphological and literary sides. Manners and customs among the Romans, by lectures and recitations. The versification of Plautus and Terence.

*Winter term, 4 hrs.*

7. RHETORICAL TREATISES. Horace, *Ars Poetica*; Cicero, *De Oratore*, or *Brutus*, or Quintilian Book X, or Tacitus, *Dialogus de oratoribus*. Elementary principles of literary criticism; the debt of these writers to Greek sources.

*Fall term, 4 hrs.*

8. ROMAN PHILOSOPHY. Lucretius, *De Rerum Natura*; or Cicero *De Natura Deorum*, or *De Finibus* and *Tusculanae*, or Seneca, selections. The place of Roman Philosophy in the history of Philosophy.

*Winter term, 4 hrs.*

9. ALLEN'S FRAGMENTS OF EARLY LATIN. Merry's *Fragments of Roman Poetry*. Egbert's *Latin Inscriptions*.

*Spring term, 4 hrs.*

An additional year's course for the degree of Master of Arts will be arranged to meet the student's requirements.

*Spring term, 4 hrs.*

## II.—GREEK.

I. HERODOTUS: Book I, or Xenophon's *Cyropaedia*. Critical study of forms, accentuation, Greek composition. Syntax by lectures and recitations.

*Fall term, 4 hrs.*

2. HOMER: *Iliad* Books I-V, or *Odyssey* Books I-V. Study of Homeric Forms, and careful study of hexameter verse. Syntax according to the demands of the work.

*Winter term, 4 hrs.*

3. XENOPHON: *Hellenica*, Books I-II, or Thucydides, Book VII. Syntax by lectures and recitations.

*Spring term, 4 hrs.*

4. A STUDY OF THE ATTIC ORATORS. Selected orations of Lysias, or Demosthenes: *De Corona* or *Philippics*. Critical investigation of some of the problems of Greek Syntax by lectures and recitations.

*Fall term, 4 hrs.*

5. GREEK TRAGEDY: *Sophocles: Antigone*, or the *Medea of Euripides*, or *Aeschylus, Agamemnon*, with lectures on Greek drama.

*Winter term, 4 hrs.*

6. GREEK PHILOSOPHY. *Plato, Apology and Crito*, with lectures.

*Spring term, 4 hrs.*

7. ARISTOTLE: *Poetics*, or *Politeia*, with lectures.

*Fall term, 4 hrs.*

8. LUCIAN: *Somnium*. Selections from *Dialogi De Orum*.

*Winter term, 4 hrs.*

9. EARLY LYRIC POETS, with introduction to Pindar and Bachylides.

*Spring term, 4 hrs.*

An additional year's course for the degree of Master of Arts will be arranged to meet the student's requirements.

## Department B : Mathematics.

PROFESSOR SNOW.

The part which mathematical reasoning contributes toward mental training can be supplied by no other subject. It furnishes in ready available form, matter which leads by easy natural graduation from the lowest to the highest form of abstraction. For exactness in content of terms, sharp discrimination and certainty in thought processes, it will always hold an important place in a course of intellectual training. This view of its value and office dominates the entire course of mathematical instruction, and dictates its matter and methods.

I. SOLID GEOMETRY. Preparation for this class includes a thorough mastery of some elementary treatise on Algebra and a good working knowledge of Plane Geometry. In Algebra readiness and accuracy in handling algebraic expressions, solution of linear and quadratic equations and problems under Theory of Exponents are of first importance. The utility and power of the equation should be shown in its application to the solution of a wide range of problems rather than in excessively difficult ones.

In geometry an appreciation of the logical restrictions of geometric reasoning and a clear understanding of what constitutes valid proof should be developed in the student as the leading aim. Prominence should be given to general methods of attack in original demonstrations. Analogies between solid and plane geometry are noticed; original work emphasized. First term given to the solid and a review of plane. Text: Beman & Smith. Required of all students.

*Fall term, 5 hrs.*

2 and 3. (a) PLANE TRIGONOMETRY. (b) SPHERICAL TRIGONOMETRY. Text: Wentworth. Spherical Trigonometry offered every other year.

*Winter and Spring terms, 5 hrs.*

4. PLANE SURVEYING. All ordinary problems of the practical surveyor are given careful study. A liberal amount of field practice with a good surveyor's compass or transit is required. Open to students who have taken No. 2 (a). Text: Wentworth. *Spring term, 5 hrs.*

5. ADVANCED ALGEBRA. "Quadratics and Beyond," by Fisher and Schwatt, will be used as a text. Required of all who take mathematics as their major subject.

*Fall term, 5 hrs.*

6 and 7. (a) PLANE ANALYTICAL GEOMETRY. Thorough discussion of the relation of the equation to the locus. Translation of geometric conditions into algebraic language. Geometric meaning of algebraic processes. General methods of using the equation as an instrument in demonstration and investigation.

(b) Introduction to solid Analytic Geometry. Open to students who have taken No. 2 (a). Text: Hardy.

*Fall and Winter terms, 5 hrs.*

8. ADVANCED CO-ORDINATE GEOMETRY. Presupposes 6 and 7. Text: Smith. *Spring term, 4 hrs.*

9, 10 and 11. CALCULUS. Nos. 2, 5 and 7. Text: Granville. *Fall, Winter and Spring terms, 5 hrs.*

12 and 13. ADVANCED CALCULUS. Presupposes 9, 10 and 11. *Winter and Spring terms, 3 hrs.*

14 and 15. ADVANCED ASTRONOMY. Presupposes 2 and 3. Text: Young's *General Astronomy*.

*Fall and Winter terms, 3 hrs.*

## Department C : English.

PROFESSOR McCULLY.

The Department of English presents courses in :

- I. Rhetoric and English Composition.
- II. English Language.
- III. English and American Literature.

The object of the courses in Rhetoric and Composition is to develop the student's power of self-expression. Consequently, throughout this work the emphasis is placed upon the art of composition rather than upon a theoretical knowledge of rhetoric. The consideration of modern prose classics is a regular feature of each course.

The language section of the English Department consists of courses in Old and Middle English. The aim is to bring the student into close relationship with the founders of English institutions; to make him familiar with their speech, their mental habits and characteristics; and to trace from the beginning of the historic period to the present the development of our language and literature.

The purpose of the courses in literature is to make the student familiar with the important literary productions of England and America; to teach him to appreciate their beauties; and to assist him in developing sound ideas of literary excellence.

## I.—COURSES IN RHETORIC AND ENGLISH COMPOSITION.

I. RHETORIC AND ENGLISH COMPOSITION. Themes required at least weekly; criticised and discussed in class.

(Newcomer's *Rhetoric*.) Required of all students. Prerequisite for all other English courses.

*Fall term, 4 hrs.*

2. ENGLISH COMPOSITION. Daily exercises and class discussions. Practice afforded chiefly in exposition.

*Winter term, 4 hrs.*

3. ENGLISH COMPOSITION. A course in narrative and descriptive writing. (Not to be given in 1905-6.)

## II.—COURSES IN ENGLISH LANGUAGE.

11. OLD ENGLISH. Grammar and easy reading. (Bright's *Anglo-Saxon Reader*). *Fall term, 5 hrs.*

12. OLD ENGLISH. Course 11 continued.

*Winter term, 5 hrs.*

13. OLD ENGLISH. Beowulf. *Spring term, 5 hrs.*

14. MIDDLE ENGLISH. Selected Reading, Prose and Poetry. Relation of Middle English to Old English considered; dialectal peculiarities discussed. Old English prerequisite. (Not to be given in 1905-6.)

15. CHAUCER. Reading of Chaucer's Works; discussion of his language and his art. Old English prerequisite. (Not to be given in 1905-6.)

16. CHAUCER AND FIFTEENTH CENTURY LITERATURE. Selected Reading from Chaucer. Such study of the language as is practicable for students who have not taken Old English. *Summer term, 5 hrs.*

## III.—COURSES IN ENGLISH AND AMERICAN LITERATURE.

21, 22. INTRODUCTION TO ENGLISH LITERATURE. A consideration of the more important species of epic, lyric and dramatic literature with a view to securing such appreciation of the masterpieces chosen as shall lead to



more extended reading and study. Required of all students. Prerequisite for all other Literature courses.

*Winter and Spring terms, 4 hrs.*

23, 24. AMERICAN LITERATURE. Studies in the works of the more important American authors. Especial attention is given to the development of characteristically American qualities in our literature.

*Fall and Winter terms, 3 hrs.*

25. ENGLISH LITERATURE. 1557-1625.

*Fall term, 4 hrs.*

26. ENGLISH LITERATURE. 1625-1700.

*Winter term, 4 hrs.*

27. ENGLISH LITERATURE. 1700-1745.

*Spring term, 4 hrs.*

28. ENGLISH LITERATURE. 1745-1798.

(Not to be given in 1905-6).

29. ENGLISH LITERATURE. 1798-1832.

(Not to be given in 1905-6).

30. ENGLISH LITERATURE. 1832-1900.

(Not to be given in 1905-6).

Courses 25-30 form a series covering the history of English Literature from the beginning of the modern period to the present time. The object in each is to secure such general acquaintance with the literature of the period under consideration as can come from rapid reading of its important writings. Lectures, class discussions and papers on assigned topics are features of the work. These courses need not be taken in chronological order, but it is desirable that they should be so taken, if possible.

31. SHAKESPEARE'S ENGLISH HISTORIES. Sources, modification of materials, structure and other similar



subjects will be discussed. Prerequisite for Course 32. (Not to be given in 1905-6).

32. THE ENGLISH NOVEL. Lectures on the development of the novel followed by class study of a number of representative novels. (Not to be given in 1905-6).

33. ENGLISH EPIC POETRY. Spenser's *Faerie Queene* and Milton's *Paradise Lost* especially considered. (Not to be given in 1905-6).

34. WORDSWORTH. Reading and discussion of the most important of Wordsworth's works.

*Spring term, 4 hrs.*

35. TENNYSON. (Not to be given in 1905-6).

36. BROWNING. Study of selected poems and dramas.

*Spring term, 3 hrs.*

## Department D: History and Political Science.

PROFESSOR ROSS.

The work of this department comprises (1) European History; (2) American History; (3) Church History; (4) Political Science. In the work in Political Science we study the structure and operation of government and practical and comparative politics.

For the present the work in Economics and Sociology is given in this department.

Courses 12, 13, 14, 15, 16 and 17 in History and courses 1 and 5 in Economics are especially recommended to students who expect to study law.

### I.—HISTORY.

1. HISTORY OF GREECE to the death of Alexander the Great. Lectures, text book, preparation of maps and reports on assigned topics. (Omitted in 1905-6):

2. HISTORY OF ROME to the fall of the Western Empire. Lectures, text book, preparation of maps and papers. (Omitted in 1905-6).

3. MEDIEVAL HISTORY. This course covers the period from the fall of the Western Empire to the close of the fifteenth century. Feudalism, the Papacy and the Empire, and the rise of towns and institutions are given special attention. Texts: Bemont and Monod, *Medieval Europe*; Lodge, *The Close of the Middle Ages*.

*Fall term, 5 hrs. per week.*

4. THE RENAISSANCE AND THE REFORMATION. Lectures, text books, and reports on assigned topics. The Great Schism; The Conciliar Movement; The Renaissance; The Protestant Revolution. Text, Van Dyke, *The Age of the Renaissance*; Walker, *The Reformation*.

*Winter term, 5 hrs. per week.*

5, 6 and 7. HISTORY OF MODERN EUROPE, 1598-1899. Lectures, text books, reports on assigned topics. The Ascendancy of France; The French Revolution and Napoleonic Era; Europe in the Nineteenth Century. Texts, Wakeman, *European History*, 1598-1715; Hassall, *European History*, 1715-1789; Stephens, *Revolutionary Europe*, 1789-1815; Phillips, *Modern Europe*, 1815-1899. (Omitted in 1905-6).

8, 9 and 10. HISTORY OF ENGLAND. Especial attention is given to constitutional development. Texts, Terry, *A History of England*; Lee, *Source Book of English History*.

*Fall, Winter and Spring terms, 3 hrs. per week.*

11. MODERN EUROPE. Introductory course. Designed for students who do not wish to take an extended

course in Modern European History. Text, Schwill, *History of Modern Europe*.

*Spring term, 3 hrs. per week.*

12, 13 and 14. POLITICAL HISTORY OF THE UNITED STATES, 1787-1876. The design of this course is to trace the constitutional development of the United States and to present the larger questions over which the political parties have struggled. Texts: Gordy, *Political History of the United States*; Burgess, *The Middle Period; The Civil War and the Constitution*; and *Reconstruction and the Constitution*.

*Fall, Winter and Spring terms, 3 hrs. per week.*

15. AMERICAN POLITICS. A study of the Federal and State Governments, showing their relation to each other. The working of the American party system.

*Fall and Winter term, 2 hrs. per week.*

16 and 17. POLITICAL SCIENCE AND COMPARATIVE CONSTITUTIONAL LAW. The constitutions of the United States, England, France and Germany are compared and criticised. This course is designed especially for such students as expect to study law. Text, Burgess, *Political Science and Comparative Constitutional Law*.

*Fall, Winter and Spring terms, 2 hrs. per week.*

18 and 19. GENERAL CHURCH HISTORY. (See Church History 1, College of the Bible.)

20 and 21. HISTORY OF CHRISTIAN DOCTRINE. (See Church History 2, College of the Bible.)

22. THE REFORMATION OF THE NINETEENTH CENTURY. (See Church History 3, College of the Bible.)

## II.—ECONOMICS AND SOCIOLOGY.

1. ECONOMICS. Text, Fetter, *The Principles of Economics*.

*Fall term, 3 hrs. per week.*

2. SOCIOLOGY. Text, Wright, *Practical Sociology*.  
*Spring term, 3 hrs. per week.*

3. THE LIQUOR PROBLEM. The liquor laws of the various States are studied, and the saloon problem is considered both from an economic and from a moral point of view. Text book and lectures.

*Spring term, 2 hrs. per week.*

4. COMMERCIAL LAW. A brief study of the laws relating to contracts, sales, negotiable instruments, common carriers, agency, and business associations.

*Winter term, 2 hrs. per week.*

5. THE FINANCIAL HISTORY OF THE UNITED STATES. A review of the financial history of the United States, with especial reference to the currency, taxation and banking institutions. Text, Dewey, *Financial History of the United States*. *Spring term, 3 hrs. per week.*

## Department E : Chemistry and Physics.

PROFESSOR PARKS.

### I.—CHEMISTRY.

1. GENERAL INORGANIC CHEMISTRY. A study of the non-metals by text books, lectures and laboratory work. Texts, Remsen's Chemistry; McGill's Laboratory Manual.

*Fall term, 3 hrs. of recitation and 4 hrs. of laboratory work.*

2. GENERAL INORGANIC CHEMISTRY. The metals. Recitations, lectures and laboratory work. A continuation of Course 1. Texts, as in Course 1.

*Winter term, 3 hrs. of recitation and 4 hrs. of laboratory work.*

3. GENERAL INORGANIC CHEMISTRY. A supplementary continuous course to Courses 1 and 2. Texts, as in Courses 1 and 2.

*Spring term, 3 hrs. of recitation and 4 hrs. of laboratory work.*

The aim of Courses 1, 2 and 3 will be to give a definite idea of the basic principles of Chemistry, and not only to lay the foundation for a broader and deeper knowledge of the subject, but also to supply that which is needed by all wishing to secure a liberal education.

4. QUALITATIVE ANALYSIS. Lectures and recitations accompanying the work in the laboratory. The work begins with the study of the deportment of reagents and ends with the separation of the simpler bases into groups. Prerequisite, Courses 1, 2 and 3. Text, McGill. *Fall term, 6 hrs. laboratory work.*

5. QUALITATIVE ANALYSIS. Separation of acids and systematic analysis of both bases and acids. Prerequisite, Course 4. Texts and reference books, McGill, Noyes and Fresenius.

*Winter term, 6 hrs. laboratory work.*

6. ADVANCED QUALITATIVE ANALYSIS. Mainly laboratory work in systematic analysis, with occasional lectures and recitations. Prerequisite, Course 5. Texts, Noyes and Fresenius.

*Spring term, 6 hrs. laboratory work.*

7. QUANTITATIVE ANALYSIS. Chiefly laboratory work in gravimetric and volumetric analysis. Prerequisite, Course 5. *Fall term, 4 hrs.*

8. ADVANCED QUANTITATIVE ANALYSIS. Continuation of Course 7, dealing more particularly with gravimetric analysis. Prerequisite, Courses 6 and 7.

*Winter term, 4 hrs.*

9. ADVANCED QUANTITATIVE ANALYSIS. Continuation of Course 8, and also dealing with special volumetric methods. Prerequisite, Course 8. Text and reference books to Courses 7, 8 and 9, Talbot, Fresenius and Sutton. *Spring term, 4 hrs.*

10. ORGANIC CHEMISTRY. A consideration of the principles of Organic Chemistry, dealing with the more important hydrocarbon compounds. Prerequisite, Courses 1, 2, and 3. Text, Remsen. *Fall term, 2 hrs.*

11. PHYSICAL CHEMISTRY. This course deals with such topics as the atomic theory, the periodic law, methods of molecular determination, and electrolytic dissociation. Prerequisite, Physics 1, 2 and 3, and Chemistry 9. Text, Walker. *Winter term, 2 hrs.*

12. HISTORY OF CHEMISTRY. A course tracing the rise and development of modern Chemistry. Prerequisite, Courses 1, 2, and 3. Text, Venable. *Spring term, 1 hr.*

Each student in Chemistry is required to make a deposit of \$5.00 to cover breakage. At the end of the year this deposit, less the amount of breakage, will be refunded.

Laboratory fees in each of the foregoing courses, except course 12, for which no fee is charged, is \$3.50.

## II.—PHYSICS.

1. GENERAL PHYSICS. A course in which are presented largely from the experimental standpoint the most important principles involved in the study of mechanics and heat. The instruction is given by means of text books and lectures, fully illustrated by classroom experiments, and supplemented by recitations and written examinations. Open to those who have had Ele-



mentary Physics and Trigonometry. Text, Hastings and Beach. *Fall term, 4 hrs.*

2. GENERAL PHYSICS. A continuation of Course 1, and treats of magnetism and electricity. Text, Hastings and Beach. *Winter term, 4 hrs.*

3. GENERAL PHYSICS. Continuation of Course 2, dealing with sound and light. Text, as in Courses 1 and 2. *Spring term, 4 hrs.*

4. LABORATORY WORK. Experiments in the different branches of the subject selected from leading manuals. The student is required to keep a permanent record of all work done. Prerequisite, Courses 2 and 3, two hours in the laboratory being equivalent to one of recitation. *Winter term, 4 hrs. laboratory work.*

5. LABORATORY WORK. A continuation of Course 4. *Spring term, 4 hrs. laboratory work.*

6. THE DYNAMO. History, theory and design of dynamos and motors. Prerequisite Course 5.

*Fall term, 3 hrs.*

7. SPECTROSCOPY. A study of the theory and practice of spectrum analysis, with a comparison of various spectra. Laboratory reference books, Stewart and Gee, and Glazebrook and Shaw. *Spring term, 2 hrs.*

A laboratory fee of \$3.50 is charged for each of Courses 4, 5, 6 and 7.



## Department F : Biology and Geology.

PROFESSOR ANDERSON.

## I.—BOTANY.

The Courses in Botany embrace full work during the entire session of three terms, four hours per week in class room. Four hours per week in library, laboratory, or field will be required. The lantern will be used in lecture room.

1. BOTANY. Respiration, assimilation, sensation, reproduction, and differentiation will be given especial attention. *Fall term, 4 hrs.*

2. BOTANY. The evolution of the plant kingdom from the lowest forms to the highest will be carefully studied through the Thallophytes, Bryophytes, Pteridophytes, and Spermatophytes. *Winter term, 4 hrs.*

3. BOTANY. The entire term will be devoted to the study of the Morphology and Ecology of a limited number of typical plants. *Spring term, 4 hrs.*

Texts and collateral reading: Leavitt's *Outlines of Botany*. Bergen's *Foundations of Botany*. Sedgwick and Wilson's *General Biology*. Coulter's *Plant Relations*. Coulter's *Plant Structure*.

## II.—ZOOLOGY AND PHYSIOLOGY.

1. ZOOLOGY. This is a course in general Zoology. Attention is given to the morphology and physiology of the various animal types. Minute forms are studied by aid of the compound microscope. Dissections are made of larger forms. Laboratory work must be made definite and explicit in the form of notes and

drawings. Lectures are given and readings assigned on such topics as Instinct, Mimicry, Influence of Environment, Symbiosis, The Struggle for Existence, Survival of the Fittest, Life Cycles, Care for the Young, Animal Habitations, etc. Recitations are required on lecture topics and text reading. Texts, Jordan and Heath, Jordan and Kellog, Pratt. *Fall term, 4 hrs.*

2 and 3. ZOOLOGY. Work of Course 1 continued.

*Winter and Spring terms, 4 hrs.*

4 and 5. PHYSIOLOGY. Martin's Human Body, advanced course, is used as text.

*Fall and Winter terms, 4 hrs.*

6. SANITARY SCIENCE. Text book, Rohe. In Courses 3 and 4, the human organism is studied in its relation to its environment. Text reading is supplemented by assigned readings on topics, such as Narcotics,, Stimulants, Ventilation, Water, Food, Contagion, Disease, Antiseptics, Vaccination, Health, etc. Reports of these readings are required in class. *Spring term, 4 hrs.*

7. BIOLOGY. Texts, Sedgwick and Wilson. Proto-plasm is studied in an exhaustive way, first as regards its chemical and physical characteristics as manifested in the simplest forms of life, and then in the more complicated organisms. Dictative, recitation and laboratory methods will be used. *Fall term, 4 hrs.*

8. HISTOLOGY. Animal tissues studied microscopically. Methods of preparation for microscopical work given due attention. *Winter term, 4 hrs.*

9. BACTERIOLOGY. Study of soprophytic or pathogenic bacteria. *Spring term, 4 hrs.*

(Courses 7, 8 and 9 not offered during 1905-6.)

## III.—GEOLOGY.

The work offered in Geology extends through the session of three terms, four hours per week in recitations and four hours per week in laboratory, library or field. The lantern will be used freely in the lecture room. A very careful study of the first chapter of Genesis will be required in connection with the regular class work. Especial attention will be given to the study of the development of the North American continent. Texts and collateral reading: Le Conte's *Elements of Geology*, (fifth edition); Dana's *Manual of Geol.*, (fourth edition); Geikie's *Text Book of Geology*, (fourth edition); Morris' *Six Work Days of God*.

1. GENERAL GEOLOGY. Lectures, recitations and field work, covering the entire work offered by preparatory texts. *Fall term, 4 hrs.*

2. GEOLOGY. Dynamic and Structural Geology. Especial study given to atmospheric, aqueous, igneous, and organic agencies; stratification, metamorphism, denudation and mountain structure. *Winter term, 4 hrs.*

3. GEOLOGY. Historical Geology, covering the Archaean, Paleozoic, Mesozoic, Cenozoic and Psychozoic eras. Especial attention given to comparative life forms in fossil remains leading to a discussion of the evolution of life on the globe. In this connection a study of certain sacred literature if offered. *Spring term, 4 hrs.*

## Department G : Modern Languages.

PROFESSOR KORI.

The work in this department is based upon the view that the aim of the University is not only to make specialists, but also to give the students a many-sided, liberal and well-rounded education. Of all the branches of its curricula, Modern Languages are among the best means to achieve such a result. While the time allotted to their study is, at present, limited, it is, nevertheless, hoped that much may be accomplished. We propose:

(a) To teach the present status of the grammar and vocabulary of the language offered.

(b) To show how they acquired their present status.

(c) To introduce the study of the best writers of France, Germany, and Spain, such as Moliere, Hugo, Balzac, Dumas, Beranger, Daudet, Schiller, Goethe, Lessing, Valera, Hartzenbusch, Calderon, Valdes, and Cervantes, with special attention to contemporary literature, and, in a limited degree, to extend the same method to Italian and Arabic literature.

In fine, we purpose, so far as time will permit, to give careful and systematic instruction in grammar and phonetics, in the literature of the various important periods, together with the literary history of each epoch. Lectures will be given, at intervals, in French, Spanish, German and Italian.

In instruction in grammar, decided preference is given to the latest and shortest possible text books. The ground of this preference is that a short grammar enables the student to begin reading the language at an earlier period, and the success of syntactical studies,

which are but applied logic after all, depends less on the lifeless memorizing of rules of syntax than on the comments of the professor in the class room.

From the beginning, great stress is laid on conversation and writing. Not only is the student required to write in the foreign language, but also to write from dictation, and do free composition work. Selections are frequently assigned to be memorized. While a great deal of sight reading is required, yet the student is held strictly accountable for assigned prepared work.

It is hoped that the time allotted to the course of Modern Languages will be, later on, extended, and that arrangements will be made for three or more other important modern languages. Examinations, oral and written, will be held at the end of each term.

#### I.—GERMAN.

We offer, at present, three years in German. Text books used are the choicest and most complete. Propositions outlined in the opening Preliminary Notes will be fulfilled *ad literas*.

1. SCHILLER'S WILHELM TELL. *Fall term, 3 hrs.*
2. SEIDEL'S AUF DER SONNENSEITE. Selections from Leander's *Trauemerein*. Selections from Uhland's *Ballads and Romances*. *Winter term, 3 hrs.*
3. RAPID READING of Lessing's *Minna von Barnhelm*, and Schiller's *Jungfrau von Orleans*. Sight reading of Goethe's *Das Maerchen*. *Spring term, 3 hrs.*
4. FREYTAG'S AUS DEM KLOSTERLEBEN. Anderson's *Bilderbuch ohne Bilder*. *Fall term, 2 hrs.*
5. RIEHL'S DER FLUCH DER SCHOENHEIT. Goeth's *Iphigenie*. *Winter term, 2 hrs.*

6. LESSING'S NATHAN DER WEISE. Rapid reading of Goethe's *Herman und Dorothea*. Spring term, 2 hrs.

## II.—FRENCH.

Superior advantages are offered to the students of French. Correct pronunciation will be acquired, shortly, through an easy and gradual practice. The length of the course is equivalent to that of the German.

1. FRASER & SQUAIR'S GRAMMAR. Part I. Sight reading of Worman's First French Book.

*Fall term, 4 hrs.*

2. DOUAY'S ELEMENTARY FRENCH READER. French Syntax, complete.

*Winter term, 4 hrs.*

3. RAPID REVIEW OF THE GRAMMAR. Douay's Reader, completed. Selection from Davies' Scientific French.

4. DAUDET'S TROIS CONTES CHOISIS. Labiche's *La Poudre Aux Yeux*. Buno's *Les Enfants Patriotes*.

*Fall term, 3 hrs.*

5. HENNEQUIN'S IDIOMATIC FRENCH. Racine's *Athalie*. Hugo's *Ruy Blas*.

*Winter term, 3 hrs.*

6. BALZAC'S EUGENIE GRANDET. Malot's *Sans Famille*.

*Spring term, 3 hrs.*

7. DUMAS' LA TULIPE NOIRE. Moliere's *Le Bourgeois Gentilhomme*. Bowen's Selections from French lyrics.

*Fall term, 3 hrs.*

8. VOLTAIRE'S PROSE. Corneille's *Le Cid*.

*Winter term, 3 hrs.*

9. CORNEILLE'S LE MENTEUR. Lectures given in French on classical and contemporaneous French literature.

*Spring term, 3 hrs.*

(Courses 4, 5, and 6, will be offered on alternate years with Courses 7, 8, 9.)



## III.—SPANISH.

A knowledge of the Spanish language is very valuable to the American youth, but its importance to the Texans is too well known to be mentioned. Aside from imparting a theoretical knowledge of it to the students, a practical knowledge will be the main feature of its study.

1. LOISEAUX'S SPANISH GRAMMAR. Sight reading of Worman's First Spanish Book. *Fall term, 3 hrs.*

2. LOISEAUX'S SPANISH COMPOSITION. Spanish Reader. Review of Grammar. *Winter term, 3 hrs.*

3. ALARCON'S EL CAPITAN VENENO. Moratin's *El Si de las Ninas.* *Spring term, 3 hrs.*

4. CARRION'S ZARAGUETA. *Fall term, 3 hrs.*

5. VALERA'S EL PAJARO VERDE. Valdes' *Jose. Nunes' El Haz de Lena.* *Winter term, 3 hrs.*

6. EPISODES. Extracted from Galdos' *Dona Perfecta.* *Spring term, 3 hrs.*

7. VALERA. *Pepita Jimenez, Gutierrez El Trovador.* *Fall term, 3 hrs.*

8. CALDERON. *El Principe Constante.* Spanish composition. *Winter term, 3 hrs.*

9. SELECTIONS from Cervantes' *Don Quixote.* Vaga's *La Estrella de Sevilla.* *Spring term, 3 hrs.*

NOTE 1.—Course II, 1, 2, 3, and III, 1, 2, 3, may also be elected in the Senior preparatory year.

NOTE 2.—Courses III, 4, 5, 6, and 7, 8, 9, are given on alternate years.



## Department H ; Psychology and Logic.

PRESIDENT ZOLLARS.

1 and 2. PSYCHOLOGY. There is no subject of greater importance to the teacher or preacher than Psychology. We aim to give this important work the prominence that is due to it. The far reaching significance is impressed upon the mind of the student, and its practical bearing in the learned callings are pointed out. During the first term James' Psychology, or a work of equal strength is used. In the second term a brief popular treatise is introduced, which serves to present the subject in as plain and interesting a manner as possible, setting forth the leading truths and principles in such a way as to enliven their abstract nature, and invest them with the charm that comes from helpful illustration

*Fall term, 4 hrs. Required of all students.*

*Winter term, 2 hrs. Required of all students.*

3 and 4. EXPERIMENTAL PSYCHOLOGY. The laboratory has become a very essential factor in college equipment, and in harmony with the general trend in all departments of instruction the experimental method has been introduced in the study of Psychology. A large number of very helpful experiments can be performed in laboratories of even modest equipment. We have adopted the experimental methods because of the additional interest, and the added clearness that it gives to the subject. The experiments introduced serve to make a science that is somewhat abstruse, and difficult for many minds to grasp, much more concrete in its nature, and hence more interesting to the average student. The

works of Tichner, Sanford, Scripture and others are used for reference.

*Winter term, 2 hrs. Required of all students.*

*Spring term, 2 hrs. Required of all students.*

5. ETHICS. The object of this study is to furnish students a somewhat comprehensive view of the general ethical facts and principles that are established by study and observation, and that have practically passed out of the realm of dispute. We believe that the necessary trend of a true system of Ethics is Theistic and consequently the study sustains a very close relation to that of Theology. We hold that the moral judgments will be found in perfect harmony with the moral principles of revealed religion, and consequently the aim of this study is not only to quicken the life of duty and righteousness, but to show that the moral and religious life as set forth in the sacred Scriptures of the Old and New Testaments have their ultimate basis in the constitution of the human soul. Text books, Davis, Gregory and McKenzie.

*Fall term, 4 hrs.*

6 and 7. LOGIC. Human duty may be briefly summed up in three words, *thinking, feeling, and acting*. Right acting begins with right thinking, and since Logic is simply the science of the laws of thought it is necessarily a fundamental study. It has been said that the only way to learn to think is by thinking, and yet the thinking process can be carried forward with greater facility, and to the attainment of better results if the laws that regulate and govern thought are understood. Intelligent systematic thinking is better than random thinking. It is the aim of this study to teach the laws and principles that govern systematic and orderly modes of thought. The principles of Logic are presented not

only theoretically, but are illustrated and enforced by numerous examples for practice. Both deductive and inductive systems are studied. Text books; Minto, Gregory, Coppee.

*Winter term, 4 hrs. Spring term, 2 hrs. Required of all students.*

The studies of department H are given on alternate years as follows:

1905-1906. Fall term, Ethics. Winter term, Logic. Spring term, Logic.

1906-1907. Fall term, Psychology. Winter term, Psychology. Winter and Spring terms, Experimental Psychology.

## Department I: Biblical Literature.

PROFESSOR MARSHALL.

Students in the College of Arts and Sciences are permitted to elect certain studies in Biblical Literature, for which they receive full credit. For statement in detail, see College of the Bible, Department L.

### I.—OLD TESTAMENT.

1. ORIGIN AND EARLY HISTORY OF THE HEBREW PEOPLE. The Bible, *Genesis to Ruth.* *Fall term, 4 hrs.*

2 THE HEBREW KINGDOMS. *Samuel to Chronicles.*  
*Winter term, 4 hrs.*

3. HISTORY OF THE JEWS. *Spring term, 4 hrs.*

4. HEBREW POETRY AND WISDOM.

*Fall term, 3 hrs.*

5. PRE-EXILIC PROPHETS. *Winter term, 3 hrs.*

6 POST-EXILIC PROPHETS. *Spring term, 3 hrs.*

(Courses I, 1-6, offered during 1905-06).

## II.—NEW TESTAMENT.

- |   |                            |
|---|----------------------------|
| 1. MATTHEW AND MARK.  | <i>Fall term, 4 hrs.</i>   |
| 2. LUKE.  | <i>Winter term, 4 hrs.</i> |
| 3. JOHN.  | <i>Spring term, 4 hrs.</i> |
| 4. ACTS OF APOSTLES.  | <i>Fall term, 3 hrs.</i>   |
| 5. THE PAULINE EPISTLES.                                      | <i>Fall term, 3 hrs.</i>   |
| 6. GENERAL EPISTLES.  | <i>Winter term, 3 hrs.</i> |
| 7. GENERAL EPISTLES COMPLETED, AND THE BOOK<br>OF REVELATION. | <i>Spring term, 3 hrs.</i> |
- (Courses II, 1-7, offered during 1904-05).

## Department J : Civil Engineering.

PROFESSOR ANDERSON.

1-5. In Civil Engineering we offer sufficient work to thoroughly prepare students for land surveying, and all city engineering. Especial attention is given to field work in surveying, leveling and drawing. Methods of constructing roads, streets, pavements and sewers will be carefully presented. Descriptive Geometry, involving the study of projections, intersections, shades, shadows and linear perspection will be embraced in the course.

*Fall, Winter and Spring terms, 2 hrs.*

## Department K : Education.

PROFESSOR ELLIOTT.

The work offered in this department is well adapted to the general culture of all students, and they are confidently advised to make liberal use of this work in choosing their electives. This recommendation is based on the belief that there is to be found herein an insight to human nature, and a clue to the solution of many of life's difficult problems. Your attention is called to the practical value of these courses as leading to character building and high moral standards.

1. HISTORY OF EDUCATION. This course will cover the greater part of the history of educational movements and conditions. The school systems of Europe and America will be compared, the educational classics studied, and a careful reading of the biographies of many educational reformers will be made. Lectures and readings will constitute the principal character of work. Texts: Seeley et al. *Fall term, 5 hrs.*

2. PSYCHOLOGY. The problems of education will be studied in the light of Psychological principles. The most valuable results of child-study will receive attention, and observation habits will be encouraged, but no attempt will be made at original study. This course is offered in 1906-07. Texts: James et al. *Fall term, 5 hrs.*

3. THEORY OF EDUCATION. The purpose of education to develop the individual, will be studied from many sides. The theory made most prominent is that a full and a symmetrical development will serve best

to meet the object of being. Herbart's Philosophy of Education will be used as a basis of the work.

*Winter term, 3 hrs.*

4. SCHOOL MANAGEMENT. A general survey of the subject will be given. Observational work in the city of Waco will be covered by written reports and discussions. Texts: Baldwin, White et al.

*Spring term, 5 hrs.*

5. SCHOOL LAW. The school laws of many of the states, including those of Texas, will be studied. Needed legislation concerning our public and private schools will be brought out in lectures and discussions.

*Spring term, 2 hrs.*

6. ART OF STUDY. A study and demonstration of the relations that should exist between the pupil and the teacher in the school, and the methods by which such relations may be established and maintained. Lectures and readings. Text: Hinsdale. *Fall term, 3 hrs.*

7. ELEMENTS OF PEDAGOGY. A study and analysis of psychical processes, especially those involved in knowing. A careful presentation of the fundamental principles of teaching, the harmonization and co-ordination of methods employed in teaching the various branches. Reference readings and text-study. Text: White.

*Fall term, 2 hrs.*

8. METHOD IN EDUCATION. A practical application of approved pedagogical principles. A study of the ways and means employed in giving instruction. Special methods illustrated by actual work in the class room. Text: Roark et al. *Winter term, 5 hrs.*

9. SCHOOL ARCHITECTURE. The modern school building studied from the position of the teacher and pupil. Ventilation, heating, and seating. The aesthetic



as well as the practical in the construction of school houses. Illustrated lectures and original work.

*Winter term, 2 hrs.*

10. SCHOOL SUPERVISION. A study of the history of school supervision. The duties of the city and town superintendent. Outline of courses of study for public schools. Lectures and assigned readings. Texts: Pickard, Payne et al.

*Spring term, 3 hrs.*

11 and 12. EDUCATIONAL SEMINARY. Under this head will be discussed many subjects of interest to teachers, pupils and patrons. Original investigation and research will be encouraged.

*Winter term, Spring term, 2 hrs.*

For a more complete statement regarding the subjects in this department, see Normal College.



# Schedule for the College of Sciences and Arts, and Bible College.

## FALL TERM.

	PRES. ZOLLARS	PROF. ANDERSON	PROF. SNOW	PROF. ESKRIDGE	PROF. MARSHALL
8	Tues. O. T. Theology Wed. O. T. Theology Thurs. O. T. Theology Frid. O. T. Theology Sat.	Adv. Physiology Adv. Physiology Engineering Engineering	Solid Geometry Solid Geometry Solid Geometry Solid Geometry Solid Geometry	Adv. Latin Adv. Latin Adv. Latin Adv. Latin Latin B	1st Hebrew 1st Hebrew 1st Hebrew 1st Hebrew 2d Hebrew
9	Tues. Christian Evidences Wed. Christian Evidences Thurs. Christian Evidences Frid. Christian Evidences Sat.	Christian Evidences Christian Evidences Christian Evidences Christian Evidences Calculus	Calculus Calculus Calculus Calculus Calculus	Latin B Latin B Latin B Latin B Latin B	1st N. T. Greek 1st N. T. Greek 1st N. T. Greek 1st N. T. Greek 1st N. T. Greek
10	Tues. Ethics Wed. Ethics Thurs. Ethics Frid. Ethics Sat.	Ethics Ethics Ethics Ethics Ethics	Analytic Geometry Analytic Geometry Analytic Geometry Analytic Geometry Analytic Geometry	Greek B Greek B Greek B Greek B Greek B	..... ..... ..... ..... .....
11	Tues. Bible Manners Wed. Bible Manners Thurs. Bible Manners Frid. Bible Manners Sat.	Geology Geology Geology Geology Geology	..... ..... ..... ..... .....	Latin Fresh. Latin Fresh. Latin Fresh. Latin Fresh. Latin Fresh.	Psalter & Wisdom Lit. 2d Hebrew Psalter & Wisdom Lit. Psalter & Wisdom Lit. Psalter & Wisdom Lit.
1	Tues. Botany Wed. Botany Thurs. Botany Frid. Botany Sat.	Botany Botany Botany Botany Botany	..... ..... ..... ..... .....	Latin C Latin C Latin C Latin C Latin C	O. T. History O. T. History O. T. History O. T. History O. T. History
2	Tues. Zoology Wed. Zoology Thurs. Zoology Frid. Zoology Sat.	Zoology Zoology Zoology Zoology Zoology	Plane Geometry Plane Geometry Plane Geometry Plane Geometry Plane Geometry	..... ..... ..... ..... .....	3d N. T. Greek 2d and 3d N. T. Greek 2d and 3d N. T. Greek 2d N. T. Greek 2d N. T. Greek
3	Wed.	CHAPEL	CHAPEL	CHAPEL	History of Missions.
7:40	Wed.				

# Schedule for the College of Sciences and Arts, and Bible College.

## SPRING TERM.—Continued.

	PROF. McCULLY	PROF. ROSS	PROF. PARKS	PROF. KORI	PROF. ELLIOTT
8	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Old English. Old English. Old English. Old English. Old English.	Spectrum Analysis. Spectrum Analysis.	1st French 1st French 1st French 1st French	PROF. ELLIOTT
9	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Fresh. Eng. (1) Fresh. Eng. Fresh. Eng. Fresh. Eng.	General Physics. General Physics. General Physics. General Physics.	2nd and 3rd French. 2nd and 3rd French. 2nd and 3rd French. 2nd and 3rd French.	
10	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Wordsworth Wordsworth Wordsworth Wordsworth	General Chemistry General Chemistry General Chemistry General Chemistry.	1st Spanish 1st Spanish 1st Spanish 1st Spanish.	
11	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	English Literature. English Literature English Literature English Literature	History of Chemistry.	2nd and 3rd Spanish 2nd and 3rd Spanish 2nd and 3rd Spanish	School Management. School Management. School Management. School Management.
1	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Fin. History U. S. Church History Fin. History U. S. Church History Fin. History U. S.	Qualitative Analysis. Qualitative Analysis. Qualitative Analysis. Qualitative Analysis.	A German. A German. A German. 3rd German.	Ed. Sem. School Supervision. Ed. Sem. School Supervision.
2	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Sociology Sociology Sociology	Quantitative Analysis. Quantitative Analysis. Quantitative Analysis.	2nd German. 3rd German. 2nd German. 3rd German.	School Supervision. School Supervision.
3	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Browning Browning Browning	Quantitative Analysis. Quantitative Analysis.	2nd German. 2nd German.	

CHAPEL

# Schedule for the College of Sciences and Arts, and Bible College.

## WINTER TERM.

	PRES. ZOLLARS	PROF. ANDERSON	PROF. SNOW	PROF. ESKRIDGE	PROF. MARSHALL
8	Tues.....	N. T. Theology.....	Plane Trig.....	Adv. Latin.....	1st Hebrew.....
	Wed.....	N. T. Theology.....	Plane Trig.....	Adv. Latin.....	1st Hebrew.....
	Thurs.....	N. T. Theology.....	Plane Trig.....	Adv. Latin.....	1st Hebrew.....
	Frid.....	N. T. Theology.....	Plane Trig.....	Adv. Latin.....	1st Hebrew.....
9	Sat.....	Engineering.....	Plane Trig.....		2d Hebrew.....
	Tues.....	Engineering.....	Calculus.....	Latin B.....	1st N. T. Greek.....
	Wed.....	Higher Criticism.....	Calculus.....	Latin B.....	1st N. T. Greek.....
	Thurs.....	Higher Criticism.....	Calculus.....	Latin B.....	1st N. T. Greek.....
10	Frid.....	Higher Criticism.....	Calculus.....		1st N. T. Greek.....
	Sat.....		Calculus.....		
	Tues.....	Logic.....	Analytic Geometry.....	Greek B.....	
	Wed.....	Logic.....	Analytic Geometry.....	Greek B.....	
11	Thurs.....	Logic.....	Analytic Geometry.....	Greek B.....	
	Frid.....	Logic.....	Analytic Geometry.....		
	Sat.....		Analytic Geometry.....		
	Tues.....	Bible Man'rs & Cust'ms.....		Latin Fresh.....	Psalter & Wisdom Lit. 2d Hebrew.....
1	Wed.....			Latin Fresh.....	Psalter & Wisdom Lit. Psalter & Wisdom Lit.
	Thurs.....	Geology.....		Latin Fresh.....	
	Frid.....	Geology.....			
	Sat.....	Geology.....			
2	Tues.....	Botany.....		Latin C.....	O. T. History.....
	Wed.....	Botany.....		Latin C.....	O. T. History.....
	Thurs.....	Botany.....		Latin C.....	O. T. History.....
	Frid.....	Botany.....			
3	Sat.....	Botany.....			
	Tues.....	Zoology.....	Plane Geometry.....		3d N. T. Greek.....
	Wed.....	Zoology.....	Plane Geometry.....		2d and 3d N. T. Greek.....
	Thurs.....	Zoology.....	Plane Geometry.....		2d and 3d N. T. Greek.....
7:40	Frid.....	Zoology.....	Plane Geometry.....		2d N. T. Greek.....
	Sat.....	Zoology.....	Plane Geometry.....		
CHAPEL					History of Missions.....

*Schedule for the College of Sciences and Arts, and Bible College.*

**WINTER TERM—Continued.**

		PROF. MCCULLY	PROF. ROSS	PROF. PARKS	PROF. KORI	PROF. ELLIOTT
8	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Old English..... Old English..... Old English..... Old English..... Old English.....	History of England..... Constitutional Law..... History of England..... Constitutional Law..... History of England.....	Elementary Physics..... Elementary Physics..... Elementary Physics..... Elementary Physics..... Elementary Physics.....	1st French..... 1st French..... 1st French..... 1st French..... 1st French.....	..... ..... ..... ..... .....
9	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Fresh. Eng. (I) Literat..... Fresh. Eng..... Fresh. Eng..... Fresh. Eng..... .....	..... ..... ..... ..... .....	General Physics..... General Physics..... General Physics..... General Physics..... .....	2nd and 3rd French..... 2nd and 3rd French..... 2nd and 3rd French..... 2nd and 3rd French..... .....	..... ..... ..... ..... .....
10	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	English (Composition)..... English Composition..... English Composition..... English Composition..... .....	Ren. and Ref..... Ren. and Ref..... Ren. and Ref..... Ren. and Ref..... .....	General Chemistry..... General Chemistry..... General Chemistry..... General Chemistry..... General Chemistry.....	1st Spanish..... 1st Spanish..... 1st Spanish..... 1st Spanish..... 1st Spanish.....	..... ..... ..... ..... .....
11	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	English Literature..... English Literature..... English Literature..... English Literature..... .....	American Polt. Hist..... American Polt. Hist..... American Polt. Hist..... American Polt. Hist..... .....	Physical Chemistry..... Physical Chemistry..... Physical Chemistry..... Physical Chemistry..... .....	2nd and 3rd Spanish..... 2nd and 3rd Spanish..... 2nd and 3rd Spanish..... 2nd and 3rd Spanish..... .....	Methods of Education..... Methods of Education..... Methods of Education..... Methods of Education..... .....
1	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	..... ..... ..... ..... .....	Commercial Law..... Church History..... Commercial Law..... Church History..... .....	Qualitative Analysis..... Qualitative Analysis..... Qualitative Analysis..... Qualitative Analysis..... Qualitative Analysis.....	A German..... A German..... A German..... A German..... A German.....	School Architecture..... School Architecture..... School Architecture..... School Architecture..... Theory and Practice.....
2	..... ..... ..... ..... .....	American Literature..... American Literature..... American Literature..... American Literature..... .....	..... ..... ..... ..... .....	Quantitative Analysis..... Quantitative Analysis..... Quantitative Analysis..... Quantitative Analysis..... Quantitative Analysis.....	2nd German..... 3rd German..... 2nd German..... 2nd German..... 3rd German.....	..... ..... ..... ..... .....
3	..... ..... ..... ..... .....	..... ..... ..... ..... .....	CHAPEL	..... ..... ..... ..... .....	..... ..... ..... ..... .....	..... ..... ..... ..... .....

# Schedule for the College of Sciences and Arts, and Bible College.

## SPRING TERM.

		PRES. ZOLLARS	PROF. ANDERSON	PROF. SNOW	PROF. ESKRIDGE	PROF. MARSHALL
8	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	N. T. Theology N. T. Theology N. T. Theology N. T. Theology N. T. Theology	Adv. Physiology Adv. Physiology Engineering Engineering Engineering	Spherical Trig. Spherical Trig. Spherical Trig. Spherical Trig. Spherical Trig.	Adv. Latin Adv. Latin Adv. Latin Adv. Latin Adv. Latin	1st Hebrew 1st Hebrew 1st Hebrew 1st Hebrew 2nd Hebrew
9	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Pastoral Theology Pastoral Theology Pastoral Theology Pastoral Theology Pastoral Theology	Calculus Calculus Calculus Calculus Calculus	Calculus Calculus Calculus Calculus Calculus	Latin B Latin B Latin B Latin B Latin B	1st N. T. Greek 1st N. T. Greek 1st N. T. Greek 1st N. T. Greek 1st N. T. Greek
10	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Logic Hebrew Prophecy Logic Hebrew Prophecy Hebrew Prophecy	Surveying Surveying Surveying Surveying Surveying	Surveying Surveying Surveying Surveying Surveying	Greek B Greek B Greek B Greek B Greek B	Psalter & Wisdom Lit. 2nd Hebrew Psalter & Wisdom Lit. Psalter & Wisdom Lit. Psalter & Wisdom Lit.
11	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Bible Man'rs & Customs Geology Geology Geology Geology	Geology Geology Geology Geology Geology	Latin Fresh Latin Fresh Latin Fresh Latin Fresh Latin Fresh	Latin C Latin C Latin C Latin C Latin C	O. T. History O. T. History O. T. History O. T. History O. T. History
1	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Botany Botany Botany Botany Botany	Botany Botany Botany Botany Botany	Plane Geometry Plane Geometry Plane Geometry Plane Geometry Plane Geometry	Latin C Latin C Latin C Latin C Latin C	3rd N. T. Greek 2d and 3d N. T. Greek 2d and 3d N. T. Greek 2d and 3d N. T. Greek 2d N. T. Greek
2	Tues. .... Wed. .... Thurs. .... Frid. .... Sat. ....	Zoology Zoology Zoology Zoology Zoology	Zoology Zoology Zoology Zoology Zoology	Plane Geometry Plane Geometry Plane Geometry Plane Geometry Plane Geometry	Latin C Latin C Latin C Latin C Latin C	History of Missions
3	Wed. .... 7:40	CHAPEL	CHAPEL	CHAPEL	CHAPEL	History of Missions



# Schedule for the College of Sciences and Arts, and Bible College.

## FALL TERM—Continued.

	PROF. McCULLY	PROF. ROSS	PROF. PARKS	PROF. KORI	PROF. ELLIOTT
8	Tues.....	History of England.....	Elementary Physics.....	1st French.....	
	Wed.....	Constitutional Law.....	Elementary Physics.....	1st French.....	
	Thurs.....	History of England.....	Elementary Physics.....		
	Frid.....	Constitutional Law.....	Elementary Physics.....	1st French.....	
9	Sat.....	History of England.....	Elementary Physics.....	1st French.....	
	Tues.....	Fresh. Eng. (1).....	General Physics.....	2nd and 3rd French.....	
	Wed.....	Fresh. Eng.....	General Physics.....		
	Thurs.....	Fresh. Eng.....	General Physics.....	2nd and 3rd French.....	
10	Frid.....	Fresh. Eng.....	General Physics.....	2nd and 3rd French.....	
	Sat.....			2nd and 3rd French.....	
	Tues.....	Fresh. Eng. (2).....	General Chemistry.....	1st Spanish.....	
	Wed.....	Fresh. Eng.....	General Chemistry.....		
11	Thurs.....	Fresh. Eng.....	General Chemistry.....	1st Spanish.....	
	Frid.....	Fresh. Eng.....	General Chemistry.....	1st Spanish.....	
	Sat.....		General Chemistry.....	1st Spanish.....	
	Tues.....	English Literature.....	Organic Chemistry.....	2nd and 3rd Spanish.....	History of Education.....
1	Wed.....	English Literature.....	Organic Chemistry.....	2nd and 3rd Spanish.....	History of Education.....
	Thurs.....	English Literature.....	Organic Chemistry.....	2nd and 3rd Spanish.....	History of Education.....
	Frid.....	English Literature.....	Organic Chemistry.....	2nd and 3rd Spanish.....	History of Education.....
	Sat.....				History of Education.....
2	Tues.....	Economics.....	Qualitative Analysis.....	A German.....	Art of Study.....
	Wed.....	Church History.....	Qualitative Analysis.....	A German.....	Science of Pedagogy.....
	Thurs.....	Economics.....	Qualitative Analysis.....	A German.....	Art of Study.....
	Frid.....	Church History.....	Qualitative Analysis.....	A German.....	Science of Pedagogy.....
3	Sat.....	Economics.....	Qualitative Analysis.....	3rd German.....	Art of Study.....
		American Literature.....	Quantitative Analysis.....	2nd German.....	
		American Literature.....	Quantitative Analysis.....	3rd German.....	
		American Literature.....	Quantitative Analysis.....	2nd German.....	
			Quantitative Analysis.....	3rd German.....	
			Quantitative Analysis.....	2nd German.....	
			CHAPEL		

# College of the Bible

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## Faculty.

ELY V. ZOLLARS, A. M., LL. D., President.

*Professor of Christian Evidences and Biblical Criticism.*

FRANK H. MARSHALL, A. M., Ph. D.,

*Professor of Biblical Languages and Literature.*

WALTER LEE ROSS, A. M.,

*Professor of Church History and Sociology.*

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The aims of this college are two-fold:

1. To afford all students an opportunity to obtain a comprehensive knowledge of the Bible as a book, and thus to become acquainted with the great Bible themes.
2. To train young men in the principles and practice of preaching.

The purpose may also be expressed: To supplement the general instruction of the student by a liberal amount of Bible teaching, and to equip thoroughly young men for the Christian ministry. The latter is, of course, the larger and more prominent feature.

In the furtherance of these designs, thorough instruction is given to all classes of Bible students. In all the colleges of the University young people have the advantage of supplementary Bible courses. Opportunity is thus afforded for gaining such knowledge of God's word as should be possessed by every educated person. To ministerial students liberal courses are offered in



Biblical languages, Old and New Testament literature and history, theoretical and practical Hermeneutics, Homiletics, Pastoral Theology, Christian Doctrine, Church History and Christian Evidences. In addition to the study of the text book on Christian Evidences, Lectures on Prophecy, the Divinity of Christ and other related themes are given throughout the student's course. The study of the English Bible occupies a prominent place in the work of the college, and the Scriptures are also studied in the original tongues, large portions of both Testaments being read as a part of the regular class room work.

A comprehensive view of the work will be found in the formulated courses of the college on subsequent pages.

### Entrance Requirements.

The requirements for entering the freshman year of the Bible Course are the same as those for entering the freshman year in the College of Arts and Sciences. (See Entrance Requirements.) The purpose of the work is to give the student training equal in every way to that given by classical and scientific studies. The time for completing the full course is four years. The Bible course is of equal length and merit with that of the College of Arts and Sciences. The student who successfully completes it will be honored with the degree Bachelor of Arts.

Biblical studies comprise the major part of the course. As a supplement, a liberal amount of elective studies, chosen from the College of Arts and Sciences, is allowed. This gives the student not only the technical

preparation necessary for his work in the ministry, but furnishes him with a foundation for the broader culture and scholarship so helpful to the ministry of the present age.

## Department L: Biblical Literature and History

PROFESSOR MARSHALL.

The purpose of this department is to equip the student with a thorough knowledge of the English Bible. It is studied, book by book, and the contents, questions of authorship, date, etc., of each are given careful attention. The American Standard Revised Version of the Bible is the required text book.

Instruction is given by means of lectures and notes on the text, with full references to commentaries, collateral histories, and numerous other works of reference. The best standard authorities are found in the library, and the student must consult them in his preparation for the class room. Reports and essays on special themes are required.

### I. OLD TESTAMENT.

1. ORIGIN AND EARLY HISTORY OF THE HEBREW PEOPLE. The Bible, *Genesis to Ruth*. The history and religions of the contemporary nations are read and discussed.

*Fall term, 4 hrs.*

2. THE HEBREW KINGDOMS. *Samuel to Chronicles*. Collateral studies in Phoenicia, Syria, Assyria, Egypt, and Babylonia.

*Winter term, 4 hrs.*

3. HISTORY OF THE JEWS. From the Babylonian exile to the destruction of the Temple, A. D., 70, (in-

cluding the political history of the New Testament times). In addition to the study of *Ezra*, *Nehemiah* and *Esther*, text book and lectures are employed tracing the important changes of the Jewish state during the Persian, Grecian, Maccabean and Roman periods. (I Maccabees, Josephus, Riggs, Mathews, etc).

*Spring term, 4 hrs.*

4. HEBREW POETRY AND WISDOM. (a) *The Psalter*. The Psalms are studied historically. Special attention is given to Hebrew Parallelism. (b) *The Wisdom Literature: Job, Proverbs, Song of Solomon, Ecclesiastes*. Comparison is made with the non-canonical literature of this class. In this course are studied the teaching and influence of the sages of Israel and the relation of their work to that of the great Teacher.

*Fall term, 3 hrs.*

5. PRE-EXILIC PROPHETS. Their writings and influence. The message of each prophet, and his place in the history of the chosen nation are carefully considered.

*Winter term, 3 hrs.*

6. POST-EXILIC PROPHETS. To each student is assigned one of the minor prophets for special study, and the results of his work are presented in class.

*Spring term, 3 hrs.*

NOTE. Courses I; 1-6 offered 1905-06.

## II. NEW TESTAMENT.

I. MATTHEW AND MARK. Careful study and analysis of each book. The student is required to commit to memory the *Sermon on the Mount* and other important sections. Required reading of some standard Life of Christ, and liberal use of commentaries and reference books.

*Fall term, 4 hrs.*

2. LUKE. Comparison with other Synoptics. Papers on special themes, historical and expository, are presented by the student. *Winter term, 4 hrs.*

3. JOHN. Studied according to methods similar to those used in courses 1 and 2. *Spring term, 4 hrs.*

4. ACTS OF APOSTLES. The work and teachings of the Apostles of Christ are studied using the Book of Acts for a basis. Apostolic sermons and cases of conversion are committed to memory. *Fall term, 3 hrs.*

5. THE PAULINE EPISTLES. Studied with the aid of commentaries and historical works of reference.

*Fall term, 3 hrs.*

6. GENERAL EPISTLES. Treatment along lines similar to the work in course 5. *Winter term, 3 hrs.*

7. GENERAL EPISTLES COMPLETED, AND THE BOOK OF REVELATION. The work of course 6 continued.

*Spring term, 3 hrs.*

NOTE. Courses II; 1-7 offered 1904-05.

## Department M: Biblical Languages.

PROFESSOR MARSHALL.

### I.—HEBREW.

A knowledge of Hebrew is indispensable to the intelligent study of scholarly commentaries on the Old Testament. The courses below give the student the preparation necessary for such work, and enable him to read the Hebrew Bible.

1. GRAMMAR. The essentials of grammar are mastered by the *inductive method*, based upon the text of the first eight chapters of *Genesis*. The Hebrew text is committed to memory, and constant drill is given in

composition. Text books, Harper's *Method and Manual*, and *Elements*. *Fall term, 4 hrs.*

2. GRAMMAR. The work of the first term is continued and completed. *Winter term, 4 hrs.*

3. HEBREW BIBLE. Careful drill in etymology and reading of *Genesis*. *Spring term, 4 hrs.*

4. HISTORICAL BOOKS. The class reads rapidly large sections of *Samuel* and *Kings*. Drill in Hebrew syntax. *Fall term, 3 hrs.*

5. POETRY. A study of the principles of Hebrew poetry; (a) *Lyric*, selections from the *Psalter*; (b) *Epic*, portions of *Job*. *Winter term, 3 hrs.*

6. THE PROPHETS. Translations in *Isaiah* and two of the later prophets. *Spring term, 3 hrs.*

Text books preferred: *Hebrew Bible*, Edition of American Bible Society. *Hebrew Lexicon*, Bagster.

## II.—GREEK.

For the study of Biblical Greek, no previous training in classical Greek is required. The student enters at once upon the courses indicated below, and devotes his attention exclusively to the principles of the language peculiar to the Bible. The differences between the classical and Hellenistic writers are so marked that better results are achieved by drilling the student first in the grammar and vocabulary of the period he desires to study. An effort is made in this work to familiarize the student with the entire Greek New Testament so that he will be encouraged, after graduation, to do his general reading in the original. The Septuagint version of the Old Testament is also studied; first, because it, rather than the Hebrew Scriptures, was the Bible of

many in the time of Christ, including some of the New Testament writers; second, because it is valuable collateral reading to throw light on the meaning of New Testament Greek words. For this latter reason the Greek writings of the church fathers, also, are studied to a limited extent. The following courses are taught:

1. NEW TESTAMENT GREEK GRAMMAR. In this course the elements of grammar are learned by the *inductive method*, based upon the text of the *Gospel of John*. Several chapters are committed to memory, and the student has constant practice in writing the language. Text book, Harper and Weidner's *New Testament Greek Method*. *Fall term, 4 hrs.*

2. GRAMMAR AND READING. The work of the first term is continued. Composition and study of forms go hand in hand with translation. *Winter term, 4 hrs.*

3. GRAMMAR AND READING. The text book is completed, and the class reads the *Gospel and Epistles of John*. *Spring term, 4 hrs.*

4. MATTHEW AND MARK. Attention is given to the New Testament idioms and special study of important words together with their bearings on the interpretation of Scriptures. *Fall term, 3 hrs.*

5. THE GOSPEL OF LUKE. Translation and word studies. New Testament *Moods and Tenses*. *Winter term, 3 hrs.*

6. ACTS OF APOSTLES. *Spring term, 3 hrs.*

7. THE PAULINE EPISTLES. Critical study of *Romans, Philippians and I. Timothy*, and rapid reading of the others. *Fall term, 3 hrs.*

8. GENERAL EPISTLES AND THE APOCALYPSE. Comparison of the style of different authors is made and



questions of authenticity are considered. History of the manuscripts. *Winter term, 3 hrs.*

9. THE SEPTUAGINT AND GREEK FATHERS. (a) A study of New Testament quotations from Old Testament, compared with the *Septuagint* version, and, when the student is prepared, with the Hebrew Scriptures, (b) Rapid reading of selections in the *Septuagint*. (c) Selections from the Greek *Apostolic Fathers*, with special study of important Greek words. *Spring term, 3 hrs.*

Text books preferred: Westcott and Hort, *Greek New Testament*; Liddell and Scott, *Abridged Greek Lexicon*; Burton's *Moods and Tenses*; Van Ess, *Septuagint*; *Greek Apostolic Fathers*.

Reference Books: Buttman, *New Testament Greek Grammar*; Thayer, *New Testament Greek Lexicon*. These and other helps are found in the library.

## Department N: Church History and Missions.

### I. CHURCH HISTORY.

PROFESSOR ROSS.

1. GENERAL CHURCH HISTORY. The founding of the Christian Church; the early heresies; the rise and development of the Papacy; the rise and spread of Protestantism; Christian Missions. Text, Fisher's *History of the Christian Church*.

Omitted in 1904-05.

*Fall and Winter terms, 2 hrs.*

2. THE HISTORY OF CHRISTIAN DOCTRINE. This course is intended for those who desire a more extended course in Christian doctrine than that offered in course

10. Open to students who have taken or are taking

course 3, in Department D. Text, Fisher's *A History of Christian Doctrine*. *Fall and Winter terms, 2 hrs.*

3. THE REFORMATION OF THE NINETEENTH CENTURY. The movement inaugurated by the Campbells for a restoration of New Testament Christianity; the co-laborers of the Campbells, Missionary enterprises and Educational Institutions. Text, Garrison et al. *The Reformation of the Nineteenth Century*.

*Spring term, 2 hrs.*

## II. MISSIONS.

### PROFESSOR MARSHALL.

1. HISTORY OF MISSIONS. Lectures on Christian Missions from the earliest times to the present day.

*Fall term, 1 hr.*

2. MISSION FIELDS. Examination of the various heathen religions, social conditions, and study of the fields.

*Winter term, 1 hr.*

3. MISSIONARY METHODS. Present efforts made to evangelize the non-Christian nations. Prof. Marshall, having spent two years as a missionary in Japan, gives the results of his observations. *Spring term, 1 hr.*

4. HEROES OF THE POLYNESIAN MISSION FIELDS. Biographies of John G. Paton, John Williams, and other missionaries of Polynesia.

*Fall term, 1 hr.*

5. HEROES OF AFRICA. Biographies of Livingstone, Moffat, etc.

*Winter term, 1 hr.*

6. HEROES OF ASIA. Biographies of Carey, Judson, etc.

*Spring term, 1 hr.*

(Note. The courses given in Missions alternate. During 1904-05 courses 1, 2, 3 were given. During 1905-06 the class will study 4, 5 and 6.)

## Department O: Evidences and Criticism, Christian Biography, and Special Bible Themes.

PRESIDENT ZOLLARS.

### I. EVIDENCES AND CRITICISM.

1. CHRISTIAN EVIDENCE. Christian teachers and preachers have always regarded the evidence for the divinity of the Christian system as a subject of vital importance, but it may be truthfully said that the subject never assumed greater importance than it does to-day. The onslaughts upon Christianity by its enemies has never been more persistent, vindictive or unscrupulous than they are at the present time. The inspiration of the scriptures, the divinity of Christ and consequently the divine character of the Christian system are being assailed to-day as fiercely as they have at any previous period. It behooves the Christian man to examine the foundations of his faith and to be able to give a reason for the hope that is within him. Students educated in a Christian College should certainly be rooted and grounded in Christian Evidences that they may go forth to their work panoplied for the inevitable conflict. The aim of this study is to present the leading arguments that have been relied upon to defend the citadel of Christian faith. Modern phases of skepticism will receive special notice. Everest's *Divine Demonstration* and Bruce's *Apologetics*, are used, together with other books of reference. *Fall term, 4 hrs.*

2. DIVINITY OF CHRIST. The Divinity of Christ is the great central doctrine of the Christian religion.

Doubt on this point is an absolutely fatal weakness in the minister of the Gospel. It is the aim of this study to presents the arguments for the Divinity of Christ in the fullest way. A text book entitled "*The King of Kings*" by Zollars, will be used. The arguments from Prophecy, from Miracle, from Christ's Central Place in History, from His Mental Superiority, from His Wonderful Personality and from His Death and Resurrection are presented. *Spring term, 4 hrs.*

3. THE HIGHER CRITICISM. The purpose of this study is to acquaint the student with the various phases of higher criticism, to point out the reliable results so far attained and to fortify him against the fallacies and unreliable canons of criticism employed by the destructive school. Text-books: *The Higher Criticism*.—Green; *The Authorship of Deuteronomy*.—McGarvey. *Winter term, 4 hrs.*

4. CREDIBILITY AND INSPIRATION. It is the aim of this study to set forth the grounds on which the credibility of the Scriptures rests and to establish the claim for inspiration put forth by the Scriptures themselves and held by all evangelical Christians. Text-book: *Credibility and Inspiration*.—McGarvey. *Winter term, 4 hrs.*

5. TEXTUAL CRITICISM. The Canon of Scripture and the genuineness, authenticity, authorship and dates of the sacred writings are considered. Special attention is given to a discussion of the text. *The Text and the Canon*—McGarvey; *Genuineness and Authenticity of the Scriptures*—Hinsdale, are used for recitation purposes. Other books of reference are used. *Fall term, 2 hrs.*

## II. BIOGRAPHY.

1. (a) THE LIFE OF CHRIST. We believe that there is no study for the ministerial student that is more profitable than the study of the life of Christ. It is our purpose to have the student study this life as presented by some of the leading writers, such as Stalker, Farrar, Geikie, Beecher and others. The class room work will be fortified by supplementary work in the library, which is well equipped with this class of literature.

(b) THE LIFE OF PAUL. A knowledge of the leading facts in this wonderful life is necessary to anything like a comprehensive knowledge of the New Testament history. An example of Christian heroism is afforded that is instructive and inspiring in the highest degree. There is no better use of time in the preparation for the ministry than the study of this life. Stalker's *Life of Paul* will be used together with other books of reference.

*Fall term, 2 hrs.*

2 (a) THE LIVES OF THOMAS AND ALEXANDER CAMPBELL. The object of this study is to give the student a knowledge of the movement for a union of the people of God upon the basis of simple Apostolic Christianity, otherwise known as the Restoration movement. This knowledge can best be secured by a study of the lives of those who led in this great work.

(b) LIVES OF THE PIONEERS. Stone, Scott, and others. Associated with Thomas and Alexander Campbell were certain men of great native ability and strong force of character. These men left a powerful impress upon the restoration movement and the study of their lives is important to a clear and comprehensive understanding of the movement as a whole.

*Spring term, 4 hrs.*

## III. SPECIAL BIBLE THEMES.

1. BIBLE GEOGRAPHY. It is impossible to divorce the land from the book, therefore Bible Geography is studied as the necessary back-ground of Bible History Text-book: *Bible Geography*—Zollars.

*1 hour throughout the year.*

2. FIRST PRINCIPLES. The aim of this course is to give the student a comprehensive knowledge of the fundamental principles of the Gospel of Christ. The converging lines of preparation for the coming of Christ are traced, and the superiority of the Christian Dispensation is shown. This is followed by the discussion of Faith, Repentance, Confession, Baptism, the Holy Spirit, Christian Growth, the Plea of the Disciples of Christ, and the Christian Creed. Text-book: *The Great Salvation*.—Zollars.

*Spring term, 4 hrs.*

3. HEBREW PROPHECY. The following topics are discussed: The character, training and peculiarities of the Hebrew Prophets, the scope of prophecy, the gradual development of the prophetic office, the method of transmitting the Divine communication to the prophet, the messages of the prophets, prophecy as literature, predictive prophecy, the poetic form of prophecy, the applications of prophetic teaching to present day problems. Text-book: *Hebrew Prophecy*.—Zollars.

*Spring term, 2 hrs.*

4. BIBLICAL INTRODUCTION. This work consists of a general study of the books of the Old and New Testament, the aim being to discover the leading purposes of each book. The questions of authorship and date will also be taken up and briefly considered. The broad, general divisions of both testaments are pointed out. The aim, in short, is to give an intelligent general view



of the Bible as a whole as well as of the separate books. Text-book: *The Word of Truth*.—Zollars.

*Fall term, 2 hrs.*

5. NATURAL THEOLOGY. It is the aim of this study to strengthen faith in the God of the Bible by showing the proofs of God found in the natural world. A text-book is used supplemented by lectures. Text-books: Valentine and Fisher. *Winter term, 2 hrs.*

6. OLD TESTAMENT THEOLOGY. It is the aim of this study, first, to bring out the Old Testament doctrines concerning God, his nature and attributes, etc. Second, to study his relations to the world and especially to the chosen nation. Third, to point out the characteristics of the new dispensation as foreshadowed in type and prophecy. Fourth, to trace the gradual unfolding of the Divine truth as revealed in the literature of the chosen nation. Oehler's *Old Testament Theology* will be used in connection with other books of reference.

*Fall term, 4 hrs.*

7. NEW TESTAMENT THEOLOGY. The Christian system as unfolded in the Gospel and Epistles is studied and the relation of the New Testament Scriptures to those of the Old Testament is pointed out. The general aim is to present an intelligent, comprehensive view of the Christian system as a whole. Text-book: *Christian System* by Alexander Campbell. *Winter term, 4 hrs.*

8. BIBLE LECTURES. Special courses in Bible lectures will be given from time to time. A course on "Beginnings as revealed in Genesis" will be offered on alternate years and miscellaneous Bible themes will be treated from time to time. The work in "Pastoral Theology" will be supplemented by the lectures on "The minister and his work" and "Church officers and organization."

A discussion of the Sabbath question will also be given in lecture form.

The studies of the Department O are separated into two divisions and offered on alternate years as follows:

### 1905-1906.

#### *Fall Term—*

Old Testament Theology .....	4	hours
Christian Evidences .....	4	hours
Bible Manners and Customs .....	1	hour

#### *Winter Term—*

Higher Criticism .....	4	hours
New Testament Theology .....	4	hours
Bible Manners and Customs .....	1	hour

#### *Spring Term—*

Pastoral Theology .....	4	hours
Hebrew Prophecy .....	2	hours
New Testament Theology .....	4	hours
Bible Manners and Customs .....	1	hour

### 1906-1907.

#### *Fall Term—*

Life of Christ and Life of Paul .....	2	hours
Text and Canon .....	2	hours
Biblical Introduction .....	2	hours
Hermeneutics .....	2	hours
Bible Geography .....	1	hour

#### *Winter Term—*

Homiletics .....	4	hours
Credibility and Inspiration of the Scrip- tures .....	4	hours
Natural Theology .....	2	hours
Bible Geography .....	1	hour

*Spring Term—*

First Principles .....	4	hours
Homiletics .....	2	hours
Lives of the Pioneers .....	4	hours
Bible Geography .....	1	hour

Department P : Hermeneutics, Homiletics and  
Pastoral Theology.

PRESIDENT ZOLLARS.

1 and 2. HOMILETICS. The work in this department is both theoretical and practical. The preparation of sermons goes hand in hand with the text-book work. Broadus' *Homiletics* is the text-book used for recitation purposes. Vinet and other authors are used for reference.

*Winter term, 4 hrs.*

*Spring term, 2 hrs.*

3. PASTORAL THEOLOGY. The aim of this study is to acquaint the student with the questions of church organization, pastoral visitation and all matters that pertain to the practical duties of the preacher outside of the pulpit. Hoppin's *Pastoral Theology* is the text-book used.

*Spring term, 4 hrs.*

4. THEORETICAL HERMENEUTICS. Due attention is given to the theory of interpretation. The various methods of Bible study are discussed and the rules of exegesis set forth.

*Fall term, 2 hrs.*

Practical Hermeneutics is embraced under Department M, conducted by Prof. Marshall. The study of Biblical languages and of the gospels and epistles necessarily leads the student into the field of practical hermeneutics.

## Department Q : Sociology.

The work in this department is the same as that given in the College of Arts and Sciences. See Department of History and Political Science. II: 2 and 3.

**GENERAL BIBLE INSTRUCTION.**

That a certain amount of Bible knowledge should enter into the education of every young person is a proposition that is now very generally conceded. For the sake of its history, its literature, its lofty morality, and its practical bearing on the great questions of life, the Bible deserves, and henceforth will hold, a prominent place in the educational system of our country. Therefore, Bible study is made a part of the work in the Preparatory School.

**REMARKS.**

No one will be classed as a Bible student whose life is not exemplary, and whose earnestness is not approved.

Opportunities for financial aid are afforded to some young men whose advancement warrants by doing work in neighboring pupits.

Students of the Bible College conduct mission work in Waco and elsewhere with satisfactory results.

The various departments of the College of Arts and Sciences are open to students of the Bible College without extra charge. For tuitions, matriculation, etc., see general information under head of expenses.

*The Christian Courier, Standard, Evangelist, Century, Companion*, and other Christian papers, come to the reading room free.

**STUDENT PREACHING.**

Ministerial students are often called to fill pulpits within reach of the University. This may prove helpful both to the students and churches, but the practice needs to be carefully guarded. There must be a limit fixed or the work of the student may be seriously impaired. Students who go out as either regular or temporary pulpit supply must do so by the permission and under the direction of the Faculty Committee appointed for that purpose.

# Tabulated View of Courses of Instruction, College of the Bible.

Bible Geography and other elementary Bible work are given in the Preparatory Department.

## FRESHMAN YEAR.

FALL TERM.	Hours	WINTER TERM.	Hours	SPRING TERM.	Hours
English (required) (Dep't. C, 1).....	5	English (required) (Dep't. C, 21).....	5	English (required) (Dep't. C; 22).....	5
N. T. Greek (required) (Dep't. M, II; 1).....	4	N. T. Greek (required) (Dep't. M, II; 2).....	4	N. T. Greek (required) (Dep't. M. II; 3).....	4
O. T. History (Dep't. L, I; 1).....	4	O. T. History (Dep't. L, I; 2).....	4	O. T. History (Dep't. L, I; 3).....	4
History of Missions (Dep't. N, II; 1).....	1	History of Missions (Dep't. N, II; 2).....	1	History of Missions (Dep't. N, II; 3).....	1
Solid Geometry (Dep't. B, 1) required.....	5	Electives from College of Arts and Sciences.		Electives from College of Arts and Sciences.	

## SOPHOMORE YEAR.

FALL TERM.	Hours	WINTER TERM.	Hours	SPRING TERM.	Hours
N. T. Greek (required) (Dep't. M, II; 4).....	3	N. T. Greek (required) (Dep't. M, II; 5).....	3	N. T. Greek (required) (Dep't. M, II; 6).....	3
Hebrew (required) (Dep't. M, I; 1).....	3	Hebrew (required) (Dep't. M, I; 2).....	3	Hebrew (required) (Dep't. M, I; 3).....	4
Gospels (Dep't. L, II; 1).....	4	Gospels (Dep't. L, II; 2).....	4	Gospels (Dep't. L, II; 3).....	4
Lives of Christ and Paul (Dep't. O, II; 1).....	4	Natural Theol. (Dep't. O, III; 7).....	4	Lives of Pioneer Preachers (Dep't. O, II; 2).....	4
History of Missions (Dep't. N, II; 4).....	1	History of Missions (Dep't. N, II; 5).....	1	History of Missions (Dep't. N, II; 6).....	1
Electives from College of Arts and Sciences.		Electives from College of Arts and Sciences.		Electives from College of Arts and Sciences.	



# JUNIOR YEAR.

## FALL TERM.

	Hours
Hebrew (required) (Dep't. M, I; 4).....	3
N. T. Greek (Dep't. M, II; 7).....	3
Psalter and Wisdom Lit. (Dep't. L, I; 4) 3	
Church History (Dep't. N, I; 1).....	2
Acts of Apostles (Dep't. L, II; 4).....	3
Text. Criticism (Dep't. O, I; 5).....	4

Electives from College of Arts and Sciences.

## WINTER TERM.

	Hours
Hebrew (required) (Dep't. M, I; 5).....	3
N. T. Greek (Dep't. M, II; 8).....	3
Prophets (Dep't. L, I; 5).....	3
Church History (Dep't. N, I; 1).....	2
Cred. & Inspiration (Dep't. O, I; 4).....	4

Electives from College of Arts and Sciences.

## SPRING TERM.

	Hours
Hebrew (required) (Dep't. M, I; 6).....	3
N. T. Greek (Dep't. M, II; 9).....	3
Prophets (Dep't. L, I; 6).....	3
Church History (Dep't. N, I; 3).....	2
First Principles (Dep't. O, III; 2).....	2
Liquor Problem (Dep't. D, II; 3).....	2
Sociology (Dep't. D, II; 2).....	3

Electives from College of Arts and Sciences.

# SENIOR YEAR.

## FALL TERM.

	Hours
Church History (Dep't. N, I; 2).....	2
Epistles (Dep't. L, II; 5).....	3
Christ. Evidences (Dep't. O, I; 1) (required).....	4
Bib. Int. (Dep't. O, III; 4).....	2
O. T. Theology (Dep't. O, III; 6).....	4
Hermeneutics (Dep't. P, 4).....	2
Psychology (Dep't. H, 1) required.....	4

Electives from College of Arts and Sciences.

## WINTER TERM.

	Hours
Logic (Dep't. H, 6) required.....	4
Church History (Dep't. N, I; 2).....	2
Epistles (Dep't. L, II; 6).....	3
Higher Criticism (Dep't. O, I; 3).....	4
N. T. Theol. (Dep't. O, III; 7).....	4
Homiletics (Dep't. P, 1).....	4
Psychol. (Dep't. H, 2) required.....	2
Experimental Psychol. (Dep't. H, 3) re- quired.....	2

Electives from College of Arts and Sciences.

## SPRING TERM.

	Hours
Logic (Dep't. H, 7) required.....	2
Epistles (Dep't. L, II; 7).....	3
Divinity of Christ (Dep't. O, I; 2).....	4
Hebrew Prophecy (Dep't. O, III; 3).....	2
Pastoral Theol. (Dep't. P, 3).....	4
Homiletics (Dep't. P, 2).....	2
Exper. Psych. (Dep't. H, 4) required.....	2

Electives from College of Arts and Sciences.

## The Curriculum of the College of the Bible.

It is presumed that the student has finished Algebra and Geometry before entering upon this course; also a year of Rhetoric, and a year of History of American and English Literature. These and the other regular work required in the Preparatory Department are tabulated elsewhere. In *lieu* of the two years required work in foreign language in the Preparatory Department, the student for the ministry is permitted to substitute two years of Hebrew, taken in the College.

His required work in the College is:

- (1). One year of English.
- (2). Four terms of Psychology and two terms of Logic.
- (3). Christian Evidences.
- (4). Four years of Biblical Languages, New Testament Greek and Hebrew.
- (5). Solid Geometry.
- (6). A total of 180 credits, or 15 hrs. per week for four years.

Aside from the above required work, (1)-(5), the student is permitted, under the advice of the faculty, to elect studies from the College of the Bible and from all departments of the College of Arts and Sciences, equal credit being given for these studies. Counting the two years of Preparatory Bible work, of 1 hr. per year each, there is offered exactly four years of theological work, 15 hrs. per week, no account being taken of the required English and Philosophy. To complete all the Bible work with (1) and (2), would require extra work on the part of the student.

# Preparatory School.

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## Faculty.\*

ELY V. ZOLLARS, A. M., LL. D., President,

W. T. HAMNER, A. B.,

*Instructor in English.*

LEE CLARK, A. B.,

*Instructor in History.*

A. C. ELLIOTT, S. B.,

*Instructor in Mathematics and Latin.*

ALBERT J. ROBINSON, A. B.,

*Instructor in Lower Preparatory Department.*

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## Scope of the School.

The Preparatory School embraces two departments:

1. The Higher Preparatory, of three years, corresponding to the first-class High Schools of Texas. In this department the branches taught in grades 9 to 12 are completed, and the student is then received into the College of Literature, Science, and Arts.

2. The Lower Preparatory, of three years, completing the studies of the Grammar grades. Some students attend the University who are deficient in one or more of the common branches. This department enables such

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\*The work in Sciences and Languages is taught largely by the professors in the College of Arts and Sciences.

students to make thorough preparation for the higher preparatory work to follow.

### Diplomas.

Those who complete successfully the work of the Preparatory School are granted a diploma bearing the seal of the University. This diploma stands for the same scholarship as that of the first-class high-schools of Texas.

### Entrance Examinations.

Students coming from other schools must present evidence that they have satisfactorily completed the branches for which they desire to receive credit. Entrance examinations in the Preparatory Department will be held on Monday and Tuesday of the first week of the Fall term. The following schedule for examinations will be used:

English Grammar, Monday and Tuesday, 9 a. m.

Arithmetic, Monday and Tuesday, 10 a. m.

Algebra, Monday and Tuesday, 11 a. m.

Rhetoric, Monday and Tuesday, 1 p. m.

United States and General History, Monday and Tuesday, 2 p. m.

Physical and Political Geography, Monday and Tuesday, 3 p. m.

Other examinations will be arranged for on these days.

### Methods of Study.

Until the close of the *middle year*, the students are

required, during the school hours of the day, to occupy desks in study rooms where they can work under the eye of a teacher, and receive such direction as is needed by inexperienced pupils. They are thus enabled to form correct habits of study, which are of inestimable value to them during their subsequent course.

### Definition of Credit.

A credit means 1 hr. class work each week, for 1 term. A student reciting 18 hrs. per week for 1 term would receive 18 credits. The same work continued for 3 terms would give him 54 credits.

### Required Studies.

1. All the work tabulated in the *Lower Preparatory Department* will be required.

2. In the *Higher Preparatory Department*, electives are offered in foreign languages only. At least two years of some foreign language will be required of all students, and a minimum number of 160 credits, to complete the department. The student is then admitted to the College of Literature, Science and Arts, on his Preparatory diploma.

### Courses of Study.

The following curriculum has been prepared with the view of giving the student the best possible fundamental training for a college course. Wherein it differs from courses offered by first-class high schools, fair equivalents will be accepted as substitutes.

# Lower Preparatory Department.

## FIRST YEAR.

### FALL.

Arithmetic A.  
Grammar A.  
Political Geography.  
Reading.  
Spelling.  
Penmanship.

### WINTER.

Arithmetic A.  
Grammar A.  
Political Geography.  
Reading.  
Spelling.  
Penmanship.

### SPRING.

Arithmetic A.  
Grammar A.  
Political Geography.  
Reading.  
Spelling.  
Penmanship.

## SECOND YEAR.

### FALL.

Arithmetic B.  
Grammar B.  
Nature Study, Zoology.  
Spelling.  
Penmanship.

### WINTER.

Arithmetic B.  
Grammar B.  
Texas History.  
Spelling.  
Penmanship.

### SPRING.

Arithmetic B.  
Grammar B.  
Texas History.  
Spelling.  
Penmanship.

## THIRD YEAR.

### FALL.

Arithmetic C.  
United States History.  
Spelling.  
Penmanship.  
Nature Study, Botany.

### WINTER.

Arithmetic C.  
United States History.  
Spelling.  
Penmanship.  
Elementary Physiology.

### SPRING.

Arithmetic C.  
Civil Government.  
Spelling.  
Penmanship.  
Elementary Physiology.



# Higher Preparatory Department.

## JUNIOR YEAR.

### FALL.

Arithmetic D.  
English A. (Adv. Gram. and  
Comp.)  
General History (Ancient.)  
Latin, or Modern Language.

### WINTER.

Arithmetic D.  
English A. (Adv. Gram. and  
Comp.)  
General History (Medieval.)  
Latin, or Modern Language.

### SPRING.

Algebra A.  
English A. (English Classics.)  
General History (Modern.)  
Latin, or Modern Language.

## MIDDLE YEAR.

### FALL.

Algebra B.  
English B. (El. Rhetoric).  
Elementary Physics.  
Latin or Greek, or Mod. Lang.

### WINTER.

Algebra B.  
English B. (Adv. Gram.)  
Elementary Physics.  
Latin or Greek, or Mod. Lang.

### SPRING.

Algebra B.  
Eng. B. (Am. Lit.)  
Elementary Physics.  
Latin or Greek, or Mod. Lang.

## SENIOR YEAR.

### FALL.

Plane Geometry.  
English C. (Eng. Lit.)  
Physical Geography.  
Latin or Greek, or Mod. Lang.

### WINTER.

Plane Geometry.  
English C. (Rhetoric.)  
Elementary Astronomy.  
Latin or Greek, or Mod. Lang.

### SPRING.

Plane Geometry.  
English C. (Eng. Analysis.)  
Elementary Astronomy.  
Latin or Greek, or Mod. Lang.

## Course in Drawing for Preparatory School.

### LOWER PREPARATORY DEPARTMENT.

Mediums:—Chalk, pencil, water colors, clay.

Drawing from object:—Action figures from life.

Grouping:—Mass, sketching, modeling of objects, animals, etc. Simple studies of design.

Patterns of type forms:—Clipping and criticism of newspaper and magazine illustration.

### HIGHER PREPARATORY DEPARTMENT.

Mediums:—Chalk, charcoal, pencil, colors, clay.

Sketching from object:—Casts, life and nature.

Wash drawing:—Chalk modeling, pictorial composition.

Design (working drawings of objects, and original plans):—Modeling in low relief, study of masters and masterpieces in art.

## Explanations.

Arithmetic A. Intermediate Book.

Arithmetic B. Practical Arithmetic to Percentage.

Arithmetic C. Practical Arithmetic completed.

Algebra A. Elementary Algebra fall and winter terms and Advanced Algebra spring term.

Algebra B. Algebra completed, beginning with theory of indices.

Grammar A. Mother Tongue No. 1.

Grammar B. Mother Tongue No. 2.

English A. Advanced Grammar and Composition fall and winter terms, and Selections from English Classics, spring term.

English B. Elementary Rhetoric fall and winter terms and Advanced Grammar spring term.

English C. English Literature fall term, American Literature winter term, English Analysis spring term.

Latin A. First year of Latin. Work covered in Col- lar and Daniell's method, and Gradatim.

Latin B. Second year. Text-books, Greenough, D'Ooge and Daniell. *Latin Grammar*, Hale and Buck.

Latin C. Third year. Sallusts *Cataline*, and Cæsar's *Civil War*. *Grammar*, Hale and Buck.

Greek A. First year. Gleason, *Gate to Anabasis*.

Greek B. Xenophon's *Anabasis*. Goodwin and White's *Greek Grammar*.

German A. First year of German. Work covered in Joynes-Meissner's *Grammar*. Sight reading of Wor- man's *First German Book*. Heyse's *L'Arrabiata*, Schil- ler's *Der Neffe als Onkel*.

FALL TERM.

	HAMNER	CLARK	ELLIOTT	ROBINSON	ESKRIDGE	SNOW	PARKS	KORI
8	English C (English Lit.) (1)	Gen. Hist. (1)	Arith. D	8:00: Arithmetic A 8:30: Grammar A			El. Physics	French A, daily, except Thursday
9	English B (El. Rhetoric) (1)	U. S. Hist.	Arith C	9:00: Geography 9:30: Reading	Latin B, daily, except Saturday			
10	English C (English Lit.) (2)	Arith. B	Latin A	10:00: Spelling 10:30: { Zoology { Nature Study	Greek B, daily, except Saturday			Spanish A, daily, except Wednesday
11	English A (Gram. & Comp.)	Greek A		11:00: } Nature Study 11:30: } Botany { Penmanship				
1	Physical Geog.	Gen. Hist. (2)		Monitor and Penmanship	Latin C, daily, except Saturday			German A, daily, except Thursday
2	English B (2) (El. Rhetoric)	Grammar B	Algebra B	Monitor and Penmanship		Plane Geometry		
3				CHAPEL				

WINTER TERM:

	HAMNER	CLARK	ELLIOTT	ROBINSON	ESKRIDGE	SNOW	PARKS	KORI.
8	English C (1) (Rhetoric)	Gen. Hist. (1)	Arith. D	8:00: Arithmetic A 8:30: Grammar A			El. Physics	French A, daily, except Thursday
9	English B (1) (Adv. Gram.)	U. S. Hist.	Arith. C	9:00: Geography 9:30: Reading	Latin B, except Saturday			
10	English C (Rhetoric) (2)	Arith. B	Latin A	10:00: Spelling 10:30: Texas History	Greek B, daily, except Saturday			Spanish A,
11	English A (Gram. & Comp.)	Greek A		11:00: Physiology 11:30: Penmanship				
1	El. Astronomy	Gen. Hist. (2)		Monitor and Penmanship	Latin C, daily, except Saturday			German A daily, except Thursday
2	English B (2) (Adv. Gram..)	Grammar B	Algebra B	Monitor and Penmanship		Plane Geometry		
3								

CHAPEL



# The Normal Colleges.

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## Faculty.\*

A. C. ELLIOT, B. S., *Principal,*  
*History of Education, Psychology and Pedagogy.*

W. T. HAMNER, A. B.,  
*English.*

LEE CLARK, A. B.,  
*History.*

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The Normal College was organized in September, 1904, to meet the demand for a university school of education in which students may do work in History of Education, Science and Art of Teaching, School Management and relational subjects, besides giving a study and review of the matter and methods of high school and college requirements.

The Normal College is planned to thoroughly equip students for responsible positions as teachers in our public schools and high schools, for principals, department instructors and superintendents. Students are prepared to enter the state and county examinations for all grades of teachers' certificates. These examinations are held in the University at the close of the Summer term. The questions used are sent out by the State Superin-

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\*Branches not designated here are taught by Professors in the College of Arts and Sciences.



tendent of Public Instruction and the candidates' papers are forwarded to the State Examining Board for the issuance of certificates. These certificates have the same value and force as those issued by the regular Summer Normals and are known as "University Normal Certificates." Examinations may also be taken in September, December and May before the county boards for all grades of certificates.

This work is equally well suited to the general culture of students not intending to teach. Students in all courses are confidently advised to make liberal use of this work in choosing their electives. This recommendation is based on the belief that there is to be found herein an insight to human nature and a clue to the solution of many of life's difficult problems. The attention of students and parents is called to the practical value of these courses as leading to character building and high moral standards.

## I.—HISTORY OF EDUCATION, PSYCHOLOGY AND PEDAGOGY.

I. HISTORY OF EDUCATION. This course will consider the influence of education on the various civilizations of the world, a comparative study of many educational systems, and a survey of the present tendency and condition of educational movements. Special attention will be given to the school systems of Germany, France, England and the United States, studying each in relation to the national idea which has been intended to realize in the citizen. The educational classics, including the works of Locke, Rousseau, Comenius, Froebel and Spencer, will be read and reviewed. The biographies of educational reformers will receive attention.

Lessons, readings, lectures, and discussions will constitute the principal features of the work of this course.

Texts: Seeley, Quick, et al.

*Fall term, 5 hrs.*

2. **PSYCHOLOGY IN EDUCATION.** Text-books will be used as aids while much of the work will be done by reference readings, papers, and discussions. The problems of education will thus be studied in the light of psychological principles. The first aim of this course is self-knowledge leading to the knowledge of the powers, capabilities and dispositions of mankind. The most valuable results of child-study will receive attention and observation habits will be encouraged, but no attempt will be made at original investigation. Offered in '06. '07. Texts: James, Baldwin.

*Fall term, 5 hrs.*

3. **THEORY OF EDUCATION.** The purpose of education to develop the individual will be studied from many sides. Some of the view-points are punishment, rivalry, envy, jealousy, disposition, altruism, capacity, interest, attention, character and religion. The theory made most prominent in this course is that a full and a symmetrical development will serve best to meet the object of being. The limits of theory are transcended by frequent presentation of motives to make the theory practical. Herbart's *Philosophy of Education* will serve as a basis of the work.

*Winter term, 3 hrs.*

4. **SCHOOL MANAGEMENT.** Among the subjects taught are the following: Details of organizing a school, organization of the classes, daily programs, outlining lessons, marking and grading, calling and dismissing classes, methods of conducting recitations and general class work. Visits to the public schools of the city of Waco will be required with reports. Text-books

will be used for reference and discussion. Texts: Baldwin, White, et al. *Spring term, 5 hrs.*

5. SCHOOL LAW. The state school law will be studied as it relates to the following topics: School districts, duties and powers of trustees and teachers, elections, school funds, teachers' contracts and certificates, etc. This course will be extended beyond the ground covered by the school law. Attention will be given to the relation of high schools, academies, normal schools, and colleges in their respective spheres. The important changes that are occurring and the improvements that are being made in the field of secondary education will be considered. The laws of other states will be compared with the laws of Texas. *Spring term, 2 hrs.*

6. ART OF STUDY. This course will cover the subject-matter as outlined in Hinsdale's *Art of Study*. Lectures and reference work will be given. Such subjects as the study-recitation, the study-lesson, attacking the lesson, attention, thoroughness, methods of learning, will be assigned for the student's work. Text: Hinsdale. *Fall term, 3 hrs.*

7. ELEMENTS OF PEDAGOGY. An analysis of the psychical processes, especially those involved in knowing. A careful presentation of the fundamental principles of teaching, and the harmonization and co-ordination of the methods employed in teaching the various branches. Special and general methods of teaching, reading, language, geography, arithmetic. Text: White. *Fall term, 2 hrs.*

8. METHOD IN EDUCATION. This is a continuation of Course 7, with a special study of the application of the theory of education. The relative value of school

studies and exercises. "What to teach" and "How to teach" will be considered in the light of present advanced methods in the commercial and civil world.

Text: Roark, et al.

*Winter term, 5 hrs.*

9. SCHOOL ARCHITECTURE. This subject has heretofore received little attention by schools and colleges, the planning and construction of school buildings being left to others. Hence, this course will introduce a new line of work and will furnish opportunity for original investigation and thought. The plans of modern school buildings will be studied from the standpoints of health and convenience to teachers and pupils. Ventilation, heating, lighting and seating will receive considerable attention. The cost of the construction of heating systems and their maintenance will be studied. Pupils will present for inspection and criticism plans for the construction of buildings for rural schools, high schools and colleges, with estimates of cost. The aesthetic as well as the practical in modern school architecture will go hand in hand in this course. Suitable texts will be read but, for the most part, the work will be done by reports, research and original study. *Winter term, 2 hrs.*

10. SCHOOL SUPERVISION. This course will begin with a comprehensive review of the history of school supervision. A careful study will be given to the following topics: State supervision, county supervision, city supervision; the superintendent's relation to the pupils, to the teachers, to the patrons, to the board of education; gradation and course of study, promotions and examinations. Pupils will be required to outline courses of study for the common schools and high schools. Lectures and assigned references with the use

of a few good class room texts will characterize this course. Texts: Pickard, Payne, et al.

*Spring term, 3 hrs.*

11 and 12. EDUCATIONAL SEMINARY. This course includes the various subjects, either not covered in the other courses or here receiving more exhaustive treatment. It contemplates assigned reading with written reports or discussions as the subjects may require. Results of child-study, relation of teachers and pupils, teachers and parents, habit, memory, will, industry, conscience, honesty, altruism, truthfulness, courage, etc., are some of the topics to be considered. Students will be encouraged to suggest subjects, the discussion of which may seem profitable to the class. Original work as suggested, aided by research, will be done. Lectures, outlines, discussions, and special assignments will constitute much of the student's work. Texts: DeGarmo, et al.

*Winter and Spring terms, 2 hrs.*

# Normal College Course.

## FIRST YEAR.

FALL TERM.		WINTER TERM.		SPRING TERM.	
	Hours		Hours		Hours
Algebra B.....	5	Algebra B.....	5	Algebra B.....	5
English B.....	5	English B.....	5	English B.....	5
History—Ancient.....	5	History—Med.....	5	History—Modern.....	5
Latin B.....	5	Latin B.....	5	Latin B.....	5

## SECOND YEAR.

FALL TERM.		WINTER TERM.		SPRING TERM.	
	Hours		Hours		Hours
Plane Geometry.....	5	Plane Geometry.....	5	Plane Geometry.....	5
English C.....	5	English C.....	5	English C.....	5
Physical Geography.....	5	Elementary Physics.....	5	Elementary Physics.....	5
Hist. of Education.....	5	Method in Education.....	5	School Management.....	5

## THIRD YEAR.

FALL TERM.		WINTER TERM.		SPRING TERM.	
	Hours		Hours		Hours
Art of Study.....	3	Theory of Education.....	3	School Supervision.....	5
Elements of Pedagogy.....	2	School Architecture.....	2	School Law.....	2
Psychology in Education.....	5	Educational Seminary.....	2	Educational Seminary.....	2
Solid Geometry.....	5	Plane Trigonometry.....	5	Bookkeeping.....	5
Chemistry.....	5	Chemistry.....	5	Chemistry.....	5
		Electives.....	3	Electives.....	3



For information concerning the subjects not taught in the Normal College, refer to the various Departments in which they are found.

Upon the completion of the Second Year, a student will be prepared to enter the State examinations for a teacher's first grade certificate; upon the completion of the Third Year, for a certificate of any higher grade, including the permanent primary and the life certificate. For certificate requirements, see Texas school laws.

It will be observed that professional work prevails in the last two years, and that the courses cover a variety of subjects pertaining to the teacher and the school.

# College of Business.

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## Faculty.

J. A. DACUS, M. Acct's,

*Business Spelling, Business Practice, Correspondence,  
Banking and Penmanship.*

ERMA DACUS,

*Bookkeeping and Office Customs.*

JESSIE ROBINSON,

*Shorthand and Typewriting.*

WALTER LEE ROSS, A. M.,

*Commercial Law.*

W. T. HAMNER, A. B.,

*English Grammar.*

A. C. ELLIOT, B. S.,

*Commercial Arithmetic and Rapid Calculations.*

LEE CLARK, A. M.,

*Civil Government.*

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The Principal of this department gives his entire time to the immediate control and general supervision. He also has two assistants, and they, too, give their entire time to this special department. In point of equipment, courses, advantages, etc., our College of Business is

second to no other similar department or business college in this part of the country. In fact, this department is a complete business college within itself.

### Preparatory Course.

For the benefit of those who have been out of school for some time and are "rusty," and for those who are deficient in such studies as Grammar, Arithmetic, Reading, etc., we give a preparatory course. If the student is really deficient it will require some four to six months earnest work before he will be able to take up the Business or Shorthand course, but if he is only "rusty," or deficient in one or two studies he may enter upon a Business or Shorthand course at once, and join these preparatory classes, and make up his deficiencies, and at no additional cost in tuition. This is one of the many advantages the student has here that he cannot get at any regular business college. These preparatory classes are taught by our regular college teachers.

### Business Course.

#### BOOKKEEPING.

Bookkeeping, Business Practice, Commercial Arithmetic, Penmanship, Typewriting, Business Spelling, Commercial Law, Business Correspondence, English Grammar, Civil Government, Office Customs.

#### BOOKKEEPING AND BUSINESS PRACTICE.

Our course in Bookkeeping is very practical and interesting from beginning to end. It is presented in such a way that the student "learns to do by doing." The

work is given in sets representing the general lines of business. We begin with the first principles, namely, teaching the student how to systematically make records of all purchases, whether for cash or open account, on notes or otherwise; how to record all sales, whether on open account, notes or otherwise. The student is taught early in the course to write such classes of business papers as notes, drafts, checks, etc., and to properly record same. After the basis is laid we then give the first set which is on the *general merchandising business*. In this set the student is supplied with \$8000 in College Currency, actually engages in the General Merchandising Business, handles the cash, buys and sells merchandise as the general merchant does, pays rent, salaries, freight, writes out all notes, drafts, checks, etc., for a given time, at which time he is required to render a statement exhibiting total debits, credits, losses, gains, resources and liabilities. Books to be used in this set are Cash, Journal, Sales, Ledger, Invoice book, bills receivable register, and bills payable register. Of course the student has check book, receipt book, note book, and keeps stubs properly filled out in these books. This is a very practical set, and the larger part was taken from a General Merchandising business by our Prof. Dacus.

#### GROCERY BUSINESS.

In this, the second set, the student is supplied with \$5000.00, in College Currency, with which he engages in business. He uses Cash, Journal, Sales and Ledger books. As auxiliaries he may have Order Book, Purchasing Journal, Invoice Book, Customer's Check-up-book, Bills Receivable and Bills Payable Register. He

buys groceries in large quantities and sells in small quantities, in other words, runs a retail grocery business for a certain length of time, making out, of course, all notes, drafts, checks, etc., and, as a partner is to be admitted, he is now instructed to make a full statement showing all debits, credits, losses, gains, resources and liabilities. This is designed to teach the student how to change from an individual business to a partnership business. The books having been closed, a partner is here admitted, he putting in an equal amount with the person already in business. This partnership retail grocery business is conducted for a certain time on the retail plan of buying, selling, giving notes, receiving notes, being drawn upon, drawing upon others, in other words, a real business is conducted. As we now want to change the company to a Stock Company it is necessary for another full statement to be had. This statement being made and accepted, five new members are added to the company, putting in amounts ranging from \$1000.00 to \$3000.00, each. A stock company of \$15,000.00 is here organized for the purpose of engaging in the *wholesale grocery business*, and the student employed to keep the books at an advance in salary. Books are opened and business conducted for a period of time necessary to familiarize the student with this class of book-keeping.

#### HARDWARE BUSINESS.

In this set the student starts the business with both resources and liabilities on hand. He is expected to adjust these points and run the business for three representative months, making monthly and final statements to the proprietor.



## FURNITURE AND CARPET BUSINESS.

This set represents a partnership business for an up-to-date furniture and carpet house. In this, as in all the work, throughout the entire course, all notes, drafts, checks, and other business papers are written out by the student.

## BUSINESS OFFICES.

We have several well equipped business offices in our College of Business, such as, Merchants Emporium, Commercial Exchange, Interstate Transportation Office, College National Bank, with a capital of over \$1,000,000.00, Post Office, etc., and throughout the course the student has business transactions daily with each of these offices, and each student is required to spend from one to two weeks in each of these offices, hence, when a student has graduated from our College of Business in Bookkeeping and goes to accept a position he is at home, it is like changing from one office to another, he has "learned to do by doing," he places money on deposit, discounts notes through the bank, draws drafts on customers, pays freight, receives mail through post office, and, in fact, conducts each class or line of business for which he is bookkeeper in a very business-like manner.

## COMMERCIAL ARITHMETIC.

Students are supposed to have a fair knowledge of the fundamental principles of Arithmetic before they enter, and our work is given largely to the development of that readiness, and accuracy in Arithmetical calculations which can be attained only by systematic, persis-



tent drill. To this end we have daily drills in rapid calculations, mental and written. Simple addition at first, and then, as facility is acquired, the work is made gradually more difficult until the student is able to handle very intricate problems with ease, and obtains accurate results. Absolute accuracy is insisted upon first—rapidity next.

In addition to the daily drills in rapid calculations, or rather in connection with them, we take up the various subjects of Arithmetic of interest to the business man, as Percentage, Practical Measurements, Trade Discount, True and Bank Discount, Commission and Brokerage, Profit and Loss, Interest, Taxes, Storage, Customs and Duties, Partial Payments, Equation of Accounts, Partnership Settlements, etc., and treat them thoroughly and practically.

#### COMMERCIAL LAW.

The course in Commercial Law covers the subjects of Contracts, Remedies, Defenses, Damages, Negotiable Paper, Interest and Usury, Sale of Personal Property, Chattel Mortgages, Bailments, Guaranty, Shipping, Common Carriers, Agency, Partnership, Joint-stock Companies, Corporations, Leases, Deeds, Mortgages, Highways, and also a short treatise on the various courts, state and national, and pleading and practice.

Special attention is given to the various legal forms in common use, and the student must be able to write any ordinary form off-hand before completing this subject. In addition to the class work on this subject the student gets a great deal of practical experience in writing up the various forms required in his bookkeeping work.

## BUSINESS PENMANSHIP.

It is a demonstrated fact that rapid, practical, plain writing cannot be successfully taught from copy-books, for this reason, we teach the subject from the board, putting great stress on position at desk, movement, form and speed, and as helps, we use pen written copies. Criticisms are freely given and much earnest work is done that we may be able to turn out students who can write a bold, rapid ledgible hand. All students cannot become professional, but any earnest student can at least acquire an epistolary style.

## BUSINESS CORRESPONDENCE.

Before entering upon this subect the student should have a good knowledge of English Grammar. Throughout the entire course he has much need of correspondence; he is, however, taught the various parts of letters, arrangement, folding, inserting, addressing envelopes, how to enclose commercial papers. The student gets much practice in actually writing letters ordering goods, making remittances, and conducting in a general way all correspondence necessary to carry on the various lines of business for which he is bookkeeper while taking his course. His correspondence becomes a part of his work, and he is graded on it the same as on bookkeeping or other subjects.

## TYPEWRITING.

We teach both touch and sight typewriting, using the all finger or scientific method in either case. If the student owns his typewriter or even knows what machine he will use we require touch typewriting, but if he

is uncertain what make of machine he will use after completing his course, then in that case, we recommend sight typewriting for a student learning by touch cannot operate all machines with the same ease and advantage that the student learning by sight, yet the touch method is much better for the student using just one make of machine. A systematic course of lessons is given including many business letters, common business expressions, tabulating work, etc. Full explanations of the use and care of the typewriter are given and regular practice periods assigned each student. All work done by each student is filed daily, and at the end of terms bound into book form.

#### BUSINESS SPELLING.

As the heading implies, we teach only business spelling in this department, and this is given the department as a whole. Regular lessons are assigned with a certain number of words to be looked up daily in dictionary; these lessons are pronounced the following day while each pupil with pencil and tablet is writing the word, exchanges of papers are then made, papers graded, and grades called for. These grades are kept and from them daily reports are obtained. Spelling is the one thing on which almost every one gets "rusty," unless kept "rubbed up" by daily references to spellers and dictionaries.

#### REQUIREMENTS FOR GRADUATION IN THE BUSINESS COURSE.

The work in Bookkeeping is entirely individual, and when the student has done the work outlined, and has made passing grade on final examination, his course is

completed, providing, of course he has a passing grade on all the other studies in the course. The average grade required on all studies is 75 per cent.

### Amanuensis Course.

Shorthand, Typewriting, Business Correspondence, Commercial Law, Legal Forms, Spelling, Civil Government, Penmanship, Office Customs and English Grammar.

#### SHORTHAND.

Our Shorthand is given in lesson sheets, that is, one lesson at a time. We cover the principles in ten lessons. *The First Lesson* is on the consonant alphabet, with necessary practice; *The Second Lesson* is on the vowels, with practice thereon; *The Third Lesson* is on the diphthongs and wordsigns; *The Fourth Lesson* contains comments on the consonants, brief w's and y's; *The Fifth Lesson* explains the circles, loops and translating; *The Sixth Lesson* is an explanation of the halving principle; *The Seventh Lesson* is an explanation of the doubling principle; *The Eighth Lesson* explains the initial hooks; *The Ninth Lesson* explains the final hooks; *The Tenth Lesson* contains a full list of prefixes and affixes. After the principles have been mastered a large amount of practice is given in business letters, legal documents, court testimony, clippings from newspapers, etc., for speed practice.

Our students do a great deal of the private correspondence of our Principal of the College of Business, as well as for many of the other teachers and students of the University, and are required to go through much

office work in the way of making carbon copies, press copies, filing various classes of papers, writing out deeds, leases, mortgages, articles of agreement, etc., hence, when the student graduates in the Amanuensis Course he is a practical stenographer.

Persons who have started shorthand but have not had the opportunity to finish same would do well to enter our College of Business, as they can get almost any standard system. We teach only one system to beginners, but try to accommodate those who have taken a part of some other system.

#### TYPEWRITING.

Typewriting is taught the same as with bookkeeping, at the beginning, but there is just about double the amount with shorthand. *Much* of the *typewriting* done is the translating of *shorthand*, notes taken in class, at lectures, church, etc. The regular work is graded. Dictation is also given for speed work on the typewriter, and many legal forms are copied from printed forms and from shorthand notes.

#### BUSINESS CORRESPONDENCE.

The student of stenography begins on correspondence just as soon as he is over the principles and starts to write simple letters. He is taught the various parts of letters, scaling on typewriter, and has practical correspondence each day until his graduation.

Commercial Law, Legal Forms, Spelling, Civil Government, Penmanship, Office Customs and English Grammar, same as required for Business Course.



REQUIREMENT FOR GRADUATION IN  
AMANUENSIS COURSE.

All subjects under Amanuensis Course must be completed in a satisfactory manner, and the student must be able to write from new matter 100 words per minute for five consecutive minutes, read same back in five minutes, then translate same on typewriter at the rate of 25 words per minute.

## Equipments.

## FOR THE BUSINESS COURSE.

Each student in this course has a desk with cash drawer, book racks, pigeon holes, paper files, pen racks and waste basket—in short, all the necessary equipments of a business office.

In addition to this, we have a full line of offices that represent the parties with whom the student deals. Each of these offices is equipped with a complete set of books of the loose leaf variety. The bank has just such a set of books as will be found in the National banks of to-day. In fact, the student who goes out of our College National Bank to work in a regular bank will feel little change in his surroundings, except in the matter of salary.

## FOR THE AMANUENSIS COURSE.

Each student in this course has a combination desk with a typewriter, copy holder, book racks, pigeon holes, waste basket, etc., precisely as he would have in a well regulated business office in actual business.



## How Long?

This question is often asked. We can only reply that the time required to complete either of the courses depends more upon the advancement and natural aptness of the individual student at the time of entering, and the subsequent industry and faithfulness in performing the work, than upon anything else. The average time for the full course is about a full session of ten months. We have had some who had a good English education to start with to complete it in five months.

## POSITIONS.

Our graduates are uniformly successful in securing and holding good positions. The head of this department is not only a school man but a practical business man. He knows what kind of bookkeepers and stenographers are wanted in business offices and also knows how to develop them from the students in his department. For several years there has been a demand for more graduates of this department than we could supply. Every year we have had a number of students to stop before the completion of their course and secure good positions.

# The Summer School.

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## Faculty.

**ELBERT C. SNOW, A. M.,**

*Professor of Mathematics in T. C. U., Principal of the Summer School and Conductor of Summer Normal.*

**BRUCE McCULLY, A. M.,**

*Professor of English in T. C. U., Department of English.*

**WILLIAM B. PARKS, A. M., Ph. D.,**

*Professor of Natural Science in T. C. U., Department of Natural Science.*

**ALBERT F. ARMSTRONG, A. M.,**

*Professor of Education in T. C. U., Department of Pedagogy and History.*

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## Aim and Scope.

The Summer Term is designed to meet the wants of three classes of students.

First, *Teacher*. Those who wish to take the examinations as prescribed by the State Department of Education for the Summer Normal Institutes of this state

will find such work as they desire followed by the examinations.

Second, *College Students*. Such students as desire to shorten the period of College work by making up deficiencies of previous work, or by studying for more advanced standing at the opening of the coming regular session of this or other institutions will find our summer session most helpful and satisfactory.

Third. *Preparatory Students*. Persons who have in mind to take a college or university course, but who are deficient in one or more lines of work, will find all entrance requirements in the courses of the summer school. Also, high school students will find work suitable for advancing them in their grades.

NOTE: Both college and preparatory students who complete their work will be given regular credit for it on the University books.

### Summer Normal Institute.

The following from the Regulations for Summer Normal Institutes, issued by State Superintendent Cousins, is self-explanatory:

"Any college or university in Texas may be granted permission to submit to their students the Summer Normal examination questions, provided that the college or university asking this privilege shall furnish instruction in all branches prescribed by law for first-grade certificates, and shall comply with all the requirements of this circular; provided further, that the subject of pedagogy and school management shall be taught by a competent instructor for one period a day, during the entire session of the Normal."

The Summer School of Texas Christian University meets all the above requirements, and was endorsed by unanimous vote of the McLennan County Teachers' Institute at a recent meeting as a Summer Normal.

## Department of Mathematics.

### PROFESSOR SNOW.

ARITHMETIC. The work will be adapted to the needs of teachers or others who desire to make a rapid review, dwelling on the more difficult parts.

ALGEBRA. The ground covered by any good elementary treatise.

PLANE GEOMETRY. A careful study of definitions and the requirements of rigorous demonstration. For the Summer Session Wentworth's Plane Geometry will be used.

SOLID GEOMETRY. Text: Beman and Smith.

## Department of English.

### PROFESSOR MCCULLY.

The English department of Texas Christian University will offer during the summer session courses in teachers' Grammar and Rhetoric, and in the History of English and American Literature. Persons preparing for the examinations for state certificates will find satisfactory work in any of the lines of English prescribed.

In addition a course will be offered covering the College Entrance Requirements in English, so that stu-

dents preparing to enter college may have the work they need.

Also College students will be offered Courses in Shakespeare and in Browning. For these regular college credit will be given.

## Department of Pedagogy.

PROFESSOR ARMSTRONG.

Including courses in Psychology, School Management and Methods of Teaching.

The subjects taught in the Normal Institute will include all branches required for county and state certificates of every kind. Under announcements made by the various teachers, may be found information regarding some of this work. But especial attention is called to the following outlines:

### PEDAGOGY, SCHOOL MANAGEMENT AND METHODS OF TEACHING.

This class will recite daily throughout the institute. Among the subjects taught are the following: Details which a teacher should know in beginning a school for the first time, organization of school, organization of classes, daily programs, outlining lessons, grading, calling and dismissing classes, methods of conducting recitations, principles which enter into successful teaching.

In connection with methods the principles of *Reading, Writing and Spelling* will be taught as fully as the needs of teachers may require.

The following subjects will be given as fully as the time indicated will permit. An effort will be made

throughout to call attention to points upon which teachers are most liable to need assistance:

Composition followed by Geography.

History of Education followed by Psychology.

U. S. History followed by Physiology.

## Department of Science.

PROFESSOR PARKS.

The following courses will be offered:

Physical Geography.

Elementary Physics.

General Chemistry.

The work in Chemistry will cover courses 1, 2 and 3, given during the regular session. That this work be done, in the allotted time, it will be necessary to spend four hours daily in the laboratory, in addition to the daily recitation.

A laboratory fee, covering the actual cost of material, will be charged.

## Department of Business.

J. A. DACUS.

The following courses will be offered: Bookkeeping, Shorthand, Typewriting, and Business Penmanship. For a fuller explanation of the detailed work see what is said under College of Business in this booklet, page 29.

## Miscellaneous.

1. LOCATION. North Waco is an incorporated suburb of Waco, considerably elevated above the business



portion of the city, and in mid-summer it is scarcely ever without refreshing breezes, making it one of the most delightful locations to be found anywhere. This is always a matter of remark on the part of summer visitors. It has excellent street car service and two mails daily.

2. FACILITIES FOR BOARD AND LODGING. Our dormitories, both for men and women, are brick buildings with thick walls and excellent ventilation. The rooms are large and sufficient in number to render crowding unnecessary. Lecture rooms, dormitories and dining hall are in close proximity, hence no tramping to and fro in the dust and heat of the day. Recent improvements in sewerage make sanitary conditions all that could be desired. Artesian shower bath without extra charge—no mean consideration. In short, everything which pertains to health, comfort and convenience of students is well nigh ideal.

3. By reference to the faculty page it will be seen that the faculty is largely composed of men who have had experience in normal and public school work. This is of special interest to those who desire to attend a summer normal and take the examinations for a state certificate.

4. EXPENSES. Board and lodging three dollars and fifty cents a week, where two occupy one room. Tuition, ten dollars for term of seven weeks. Proportionate charges for a less period, tuition not to be less than five dollars. Students furnish their own towels and bed linen.

# College of Music.

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## Faculty.

HARALDT R. TECHAU, Director,

*Piano.*

HARRIET FRANCES SMITH,

*Piano, Theory, Harmony, Composition and Music History.*

R. DYKSTERHUIS,

*Violin and Piano.*

GUSSIE WARD, A. B.,

*Voice, Chorus, and Sight Singing.*

CHARLES V. KIRKPATRICK,

*String and Wind Instruments.*

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The College of Music embraces the following branches: Voice, Piano, Pipe Organ, Violin, and all orchestral instruments; Harmony, Counterpoint, Musical Forms, Musical History, Acoustics, Ensemble Classes, Sight Reading, Finger Gymnastics, Orchestra and Chorus Classes.

Lessons are taught privately, and in class, two half-hour lessons per week.

## Piano Department.

HARALDT R. TECHAU.

HARRIET FRANCES SMITH.

R. DYKSTERHUIS.

### Course of Study,

FIRST GRADE. Elementary exercises, duets, and studies. Hand-shaping exercises, and table technic. Kullak, Scenes from Childhood; Gurlitt, Op. 101; Schumann, Op. 68, (easier numbers); Faeltgen-Porter, 35 Easy Pieces; Major Scales; Canons by Kunz.

SECOND GRADE. Duvernoy, Op. 176; Czerny, Op. 139; Bach, 12 Easy Pieces; Kuhlau, or Clementi Sonatas; Czerny, Op. 821; Pieces from Standard Composers. Minor Scales.

THIRD GRADE. Krause, Trill Studies; Czerny, Op. 299; Bach, two-part Inventions; Hasert, School of Velocity, Op. 50; Heller, Op. 47; Haydn, Sonatas. Major and Minor Scales and Arpeggios in Connection with Velocity. Selections from Standard Composers.

FOURTH GRADE. Cramer-Bulow, Studies; Wolff Octave Studies; Czerny, Op. 740; Bach, French Suites; Mozart, Sonatas; Czerny, Op. 299; Special Scale and Arpeggio Work; Selections from Schubert, Chopin, Mendelssohn, Beethoven, and others.

FIFTH GRADE. Clementi, Gradus ad Parnassum; Baach, three-part Inventions; Czerny, 740; Bach, English Suites and Partitas; Beethoven Sonatas; Compositions by best Composers.

SIXTH GRADE. Graduating Class. Tausig, Daily Exercises; Moscheles, Op. 70; Kullak, Octave Studies; Kessler Studies, Op. 20; Koehler Virtuosen Studies, Op.

120; Bach, Well-Tempered Clavichord; Chopin, Preludes and Studies.

SEVENTH GRADE. Post-Graduate Course. Kohler, Op. 120; transposed; Henselt Studies, Op. 2 and 5; Bach-Liszt, Six Preludes and Fugues; Brahms, Studies after Bach, Chopin, Weber, etc.; Saint Saens, Six Studies, Op. 52.

### Theory Department.

The theoretical work required for graduation includes Sight-playing, one year; Ear-training, two terms; Theory of Music, one year; History of Music, one year; Harmony, two years. Composition of Homophonic Forms, one year.

The Church-Parsons Kindergarten Course is given to children, and Normal Classes are arranged so that teachers may take the work. Certificates granted upon completion of the course.

### Summer School.

For one month after the close of the regular session a Normal Course for Music Teachers is given.

The Church-Parsons Kindergarten Course will be offered to teachers, to whom certificates will be given upon completion of the course. Also special lectures on Normal Methods for teachers; and either private or class lessons given in Piano, Theory, Harmony, Composition, Analysis of Musical Forms, etc.

## Violin Department.

R. DYKSTERHUIS.

I. *Preparatory*.—Manner of holding the violin and bow, easy exercise in bowing and fingering. Selections from Meerts and de Beriot Violin School, also Schraedieck's Technical Studies, Sevcik's Schule der Violin Technik and the first two books of Kayser Op. 20. Major Scales (two octaves). Easy pieces in first and third positions. Special attention is given to acquiring a proper method of holding the bow and to the quality and breadth of tone.

II. *Intermediate*.—Schraedieck's Technical Studies and Sevcik's Schule der Violin Technik Completed. Kayser Op. 20, Book III; Kreutzer Etudes; Major and Minor Scales and two octave Arpeggios. Solos by Bohm, Weinidoski; DeBeriot Dancla and others; Sonatas and the easier concerts of Viotti and DeBeriot and Kreutzer; also practice in ensemble.

III. *Advanced*.—Etudes of Kreutzer, and Rode; Duets, Trios and Quartettes; Selected Solos; Sonatas and Concertos of Bach, Handel, Beethoven, Mendelssohn, Spohr, Viotti, Rode, DeBeriot, Wieniawski, Greig and others.

## Voice Department.

MISS WARD.

Great care is exercised in treating the voice and especial attention is given to voice placing which is so essential and so often neglected, such methods are used as are best adapted to the needs of each pupil. The course of study is as follows:

## FIRST YEAR.

Voice placing exercises—Myers' studies from "Voice from a Practical Standpoint." Simple songs used as exercises for English pronunciation. Chorus practice, Sight-singing, Vocalises by Sieber opus, 92-97. Simple Songs in English and Italian.

## SECOND YEAR.

Voice placing studies. Scale practice from Bonaldi. Fifty lessons from Concone—English, German and Italian songs. Voice placing studies, Concone, Bonaldi; Studies by Nicoli Zengarelle. Simple Songs from Opera and Oratorios.

## THIRD YEAR.

Siebers vocalises opus, 78 to 83. Studies from Marchesi and Vaccai. Arias from Opera and Oratorios. Finish exercises—Songs, Opera and Oratorio.

In connection with this work it is required that all candidates for graduation have at least two years in Harmony, a course in Theory and Musical History; also one year in Sight-singing. Advantages will be offered in chorus work and sight-singing.

All voice pupils for graduation must also complete a course in Sight Singing.

Certificates are given in the Piano Department after completion of the fourth grade and after passing satisfactory examinations in Harmony and Music History.

Certificates are given in the Violin Department after completion of the fourth grade and after passing satisfactory examinations in Harmony and History of Music.



## DIPLOMAS AND DEGREES.

Diplomas are given in the Vocal Department after the completion of the course prescribed.

A public graduation recital is required.

Diploma and the degree of B. Mus., are given to the Piano Department upon the completion of the course prescribed.

A public recital is required, including a concerto from Liszt, Beethoven, Mendelssohn or Mozart.

Ensemble work in all departments is given special attention and regular recitals are required of pupils of all grades, to accustom them to the ordeal of playing in public.

A gold medal will be awarded to the pupil who makes the best progress during the year in the Piano Department.

## RECITALS.

*Music.* Monthly musical recitals will be given in which the students in all departments of music will appear from time to time. These recitals give the students confidence, stimulate them to work more energetically and cultivate the musical taste of the student body in general.

## Department of Brass and Reed Instruments.

C. V. KIRKPATRICK.

During the past year the University Band was organized with a membership of 35. Rehearsals are given twice a week. During the Spring term concerts are given on the campus on Monday evenings. It is expected that during the coming year, the band will be

brought to a high degree of proficiency, and will contribute much toward the University spirit.

Private lessons are given twice a week, on cornet, clarionet, trombone, saxophone, flute, and all other band instruments. Those taking private lessons are admitted to the band rehearsals free of charge.

# School of Fine Art.

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HENRIETTE J. SIEGEL.

Art Theory, Practice, History.

## PLAN OF WORK.

The work in the School of Art is planned for those who desire art as a profession or an accomplishment, and for those who will apply drawing to their scientific work, or public school teaching. The time has come when drawing is recognized as a necessity for the successful study of botany, zoology and sciences generally, and for teaching in public schools.

The special object is to cultivate the powers of observation and representation, of form and color, so that the student may lay a correct foundation for future work in art lines.

The regular course consists of work from life, nature, still life, and plaster casts in black and white and in colors, modeling in clay and casting in plaster designs and figures in low relief, the submitting of original sketches in the weekly composition class, and a course of reading in art history.

The purpose of this course is to give the student a broad, fundamental art training which will fit him for whatever specializing he may do in his later art work. To the student desiring to fit himself for illustrating it will prove of special value.

#### EQUIPMENTS.

The Art School has a beautiful, well lighted and well ventilated room, so that there is an atmosphere of beauty and refinement in the surroundings which is very conducive to true art-culture. The studio is well provided with plaster casts, still-life models and reproductions of masterpieces for study. The country closely surrounding the campus is ideal for an out-door sketching class; the most beautiful phases of nature are close at hand, inviting one's study.

#### HOURS FOR WORK.

The school meets five days a week for three hours in the afternoon. Instruction and criticisms are given for the time full three afternoons each week, students putting up for criticism studies made during the time when they worked alone. This plan is found to give students self-reliance and earnestness in their work such as they do not obtain when having help all the time, and it prepares them for the time when they must work alone.

#### ART HISTORY.

All Art students are given free tuition in the Art History class which meets one evening weekly. This class is very beneficial in creating an interest in all that pertains to art and in making one familiar with the best

work of the old masters. For the coming year the "History of Christian Art" will be studied by means of lectures and assigned reading.

*Decoration.*—A course of instruction is offered in Leather Sculpture in high relief or surface work, Pen Work on China, China Painting, Pyrography, and other decoration work. Also, original designing of Wall Paper, Carpets, Cloth, Book Covers, Magazines, Laces, Etc., and the study of ancient and modern Architecture.

#### NORMAL DRAWING COURSE.

(Purpose to fit teachers for public school drawing).  
Two periods each week.

*Blackboard.*—Action figures, Ambidexterous or two-handed drawing, Chalk Modeling, Mass Work in light and shade in objects and nature, Relief Maps, Illustrations, Japanese outline sketching.

*Pencil.*—Sketching from objects and nature in light and shade, Pencil Painting, Rapid Sketching of Animals, Perspective, Working Drawings of Tools, Furniture, Etc., and plans of Buildings.

*Charcoal.*—Plaster Casts, Life Pose, Animals.

*Colors.*—Objects, Nature, Original Designs and Illustrations, Conventionalization of Natural Forms, Application of Units of Design, Nature, Memory and Life Sketching, Public School three-color water color sets used.

*Clay.*—Objects, Fruit and Vegetables, Animals, Maps, Designs, Portraits in Low Relief, Plaster Casts, lessons in Plaster Casting.

*Paper Cutting.*—Figures, Objects, Poster Landscapes, Simple Designs.

*Composition.*—Simple outline sketches of Famous

Pictures, Grouping Objects, Selecting Landscape Subjects, Making Original Illustrations, Criticism of Pictures. Text book, Prang Manual.

#### ART LECTURES.

Art lectures on history and theory will be provided for the students from time to time, and they may also have the benefit of art lectures which are given in the city each winter.

#### EXHIBITIONS.

The best work of the students will be exhibited at least twice each semester, when visitors will be invited to inspect the work. At this time collective criticism of the students' work will be given, with recognition of good work by honorable mention.

#### DIPLOMA OF GRADUATION.

A diploma will be conferred upon students who have completed the full three years' course, which will comprise work from elementary drawing up to portrait painting. Students will be given full credit for work done in reputable art schools.

No student admitted for less than one term except on single lesson rates.



# School of Oratory.

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OLIVE LEAMAN MCCLINTIC.

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## General Outline.

The instruction of the department will include the art of Public Speaking, the study of the basic principles which underlie the Philosophy of Expression, Physical Culture, Dramatic Training, Elocution and the writing and delivery of Formal Orations.

The aim of the work, at all times, is to make natural readers and speakers and to discourage artificiality and imitation. Principles of thought and expression are established and applied by the student to selections of oratorical worth. The system teaches that there can be no right speaking without right thinking, and that the way to secure right thinking is to enlarge the powers of observation, memory and reason.

Stress is laid on originality in the interpretation of thought and emotion, expression determined by the thought rather than the form of sentence, rational gestures prompted by impulse, and vocal culture that carries on voice-building and mind-training simultaneously.

In perfecting the young orator special attention is given to the cultivation of physical as well as vocal ex-

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\*Place to be filled.

pression, to aid him in acquiring a cultured voice and a responsive body. "The language by which man's inner life is read, is that of the two natural avenues of expression, voice and gesture, the twin powers by which man reveals the entirety of his being." Such exercises are given as will strengthen and free the voice from all imperfections, and enable it to respond to the higher impulses of the soul.

The next important step after the cultivation of vocal expression is the study of physical expression or gesture. It is the purpose of the teacher to give exercises and movements that will create responsiveness in the nerve centers, and allow the body to move with perfect freedom and ease in response to the mental concept. When the body is cultivated to responsiveness the right mental activity will create the right gesture. Gesture should be a spontaneous muscular response to mental activity, and it can be governed by no other rules than Sincerity and Truth.

#### COURSES.

The School of Oratory offers two courses of instruction, viz.:

1. Public Speaking and Debate.
2. Interpretative Reading.

#### COURSE I.

*Public Speaking and Debate.*—Evolution of Expression, Voice, Gesture, Study of Masters and Masterpieces of Ancient and Modern Oratory, Writing and Delivery of Orations, Hymn and Bible Reading, Extemporaneous Speaking, Debate.

## COURSE II.

*Interpretative Reading.*—Evolution of Expression, Voice, Physical Culture, Study and Presentation of Selections, Study of Plays from Shakespeare, Perfective Laws of Art as Applied to Expression, Dramatic Interpretation, Exercises in Adapting Selections, Normal Physical Culture and Elocution for Prospective Teachers.

## RECITALS.

Public Recitals will be given by members of the department who are prepared, at regular intervals during the scholastic year. The Literary and Debating Societies of the University furnish excellent opportunities for practice in public reading and speaking.

## PRIZES.

Advanced students in the Oratory Department will compete for the Granville Jones Oratory Medal and enter the preliminary contest for the University representation in the State Oratorical Contest.

## DIPLOMAS.

Students who have satisfactorily completed the prescribed work in either course, made an average grade of B in the quarterly examinations, and further possess a thorough literary education, will receive a diploma of graduation.

In every walk of life it is eminently essential that men and women should know something of the rules of, and have some practice in, public speaking. Whether one chooses for his vocation, law, medicine, theology, teaching or any of the professions, he will find himself

seriously handicapped if he has not spent some time upon the forms of public address. While a really great orator is as rare as a really great artist, still, all who possess a good literary foundation, strong determination and quick powers of thinking, may become good speakers. Constant practice based on hard thought and a constant effort to improve, will make the tyro into a fair speaker, the fair speaker into an adept, sometimes the adept into a champion.

In a country like ours abounding in town councils, synods, conferences, vestries, faculties and legislatures, persuasive speech is not only a pleasure and a power; it is a professional asset. Americans love a contest, even as listeners; and a good debater is likely to argue his way to success.

With these facts in mind, and for the purpose of reaching the bulk of the student-body, we have added to the regular work in Oratory, two classes in Public Speaking and Debate, offering the groundwork of these subjects, at a merely nominal figure. These classes will in nowise take the place of the usual private instruction, hitherto offered in this department, since individual training upon selections, declamations, orations and sermons can only be given in private lessons. Still this work will be of value to those who for various reasons find it impossible to take the course more in detail. Regular college credits will be given for these courses.

# General Information.

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## Class Regulations.

### I.—“CUTS.”

Students in college classes are allowed to be absent from each class two times each term without detracting from their class standing. These absences are called “cuts,” and the first absences, whether they result from entering the class late or from any other cause, are counted as cuts. Only one cut is allowed in classes that recite fewer than four times a week.

No cuts are allowed in Preparatory classes nor in College classes during examination week.

At the close of the term one low mark may be cancelled for each cut allowed, but not taken.

### II.—ABSENCES.

All unexcused absences are counted zero. Excused absences are taken into account in making up the final grade, and lower the student's standing. Five unexcused absences from the classes, or any of the required exercises of the College, subject the student to discipline. The penalty may consist of reprimand, suspension, forfeiting of class credits, or expulsion, at the discretion of the discipline committee.

## III.—ENTERING OR LEAVING CLASSES.

While large liberty is allowed to students in the selection of studies, yet the classification committee must pass upon the studies selected before the student enters classes. When once the student has enrolled in any class he is not permitted to drop out without the consent of the President and teacher in charge.

## IV.—FORFEITING OF CREDITS.

For each unexcused absence other than "cuts" from any of the classes the student may have enrolled in, or from any of the required exercises of the University, one demerit mark is given. Demerit marks are also given for violations of minor regulations of the school and for lapses in good manners and behavior. For every demerit mark the student will be required to appear before the discipline committee and offer explanation. When a student has been called before the discipline committee three times for cause parents will be notified, and when summoned before the discipline committee five times for cause severe discipline will be inflicted.

## V.—EXAMINATIONS.

All students are required to take the examinations that come during the last week of each term. Those who get 75 per cent. as an average for the term's work, including the examination, will be passed. Those who fall below passing grade may take a second examination after sufficient interval to give the student time for needed preparation.



## VI.—REQUIRED WORK.

Fifteen recitation hours per week give the average student sufficient work. But two or three additional hours may be taken by strong students who have had good preparation. Not more than eighteen hours can be taken without the consent of the classification committee and then only on condition that the additional hours be dropped in case the work is not satisfactory to the professors.

Students taking work in the special colleges and schools will be required to regulate the amount of their literary work by the amount of special work taken.

## VII.—PRIVATE EXAMINATION.

Students who may, for any reason, fail to complete the work of a term in any study, may secure a private examination in such study on the following terms: He must,

- (1) Get permission from the teacher in charge.
- (2) Get a written order from the President based on this permission.
- (3) Pay the Treasurer the fee for private examination and get his signature to the order.
- (4) Present this order to the teacher in charge, whereupon the examination will be given.

## VIII.—ADVANCED STANDING.

Students who wish to take advanced standing may do so by presenting satisfactory grades or statements from High Schools and higher institutions of learning of good standing. When such grades or statements are not available the student may receive entrance examina-

tions on such studies as he may wish to be credited with. No charge is made for such examinations.

#### IX.—CHAPEL ATTENDANCE.

All students are required to attend the daily devotional exercises in the chapel. Each absence is recorded and stands as a "shortage" mark. Unexcused chapel absences affect the standing of the student the same as unexcused class absences.

#### X.—AMOUNT OF WORK.

No student will be allowed to take work amounting to less than fourteen recitations per week nor more than eighteen, without receiving special permission from the Faculty. Students are required to consult the classification committee before selecting studies.

### Graduation Thesis.

Each student before taking a degree, will be required to submit to the faculty a thesis on some subject in Science, Literature or Art. At the option of the Faculty an oration may be required in lieu of a thesis.

A student who has taken a degree in any course may obtain the diploma of any other course by taking up the additional certificate or certificates.

The graduates of the several courses enjoy equally all the privileges, rights and honors of the University.

No student will receive the degree A. B. without spending his senior year at the University.

## Graduate Work.

The master's degree will be conferred on bachelors only for graduate work performed during actual residence. All candidates for the master's degree must present a thesis on some subject in Science, Literature or Art.

## Recitation and Study Hours.

### STANDARD TIME.

Day Hours—From 8 a. m. to 12 m., and from 1 p. m. to 3:30 p. m.

Night Study Hours—Begin at 7:30 p. m. for the Fall and Spring terms and at 7 for the Winter term.

Night study hours continue until the student retires for the night.

Students are not permitted to engage in sport or to congregate in each others' rooms during recitation or study hours.

## Admission.

Students coming from other institutions must present certificates of honorable dismissal.

Diplomas granted by the best high schools usually cover the work of the Preparatory School and entitle the student to Freshman ranking.

Students must complete the work of the term or make arrangements that are satisfactory to the professors before taking up the work of a subsequent term.

## How to Enroll.

(1) Apply to the Registrar's office for an enrollment card and fill this out as called for.

(2) Go to the classification committee and arrange for the classes to be taken during the term. Write these on the enrollment card.

(3) Go to the Treasurer and pay tuition or make satisfactory arrangements with him.

(4) Leave your enrollment card with the Registrar and get a class order.

(5) Report promptly in each class at the appropriate place and time.

(6) Make it a point to be present at the first recitation, if possible, and do not leave the class till the last lesson of the term is recited.

## Credits Needed for Classification.

One hour recitation per week for a term constitutes a credit. A student reciting twice a week would get two credits; one reciting three times a week, three credits, etc. One hundred and sixty hours' recitation based on the Grammar School work are embraced in the three preparatory years. One hundred and eighty hours are required in the four college years.

For Freshman ranking, 160 hours' preparatory work above the Grammar School.

For Sophomore ranking, 45 hours additional.

For Junior ranking, 45 hours additional.

For Senior ranking, 45 hours additional.

For Degree ranking, 45 hours additional.

Total, including preparatory work, 340 hours.

## CREDITS FOR WORK IN SPECIAL DEPARTMENTS.

No credit will be allowed for less than one full year of work in the departments of Music, Oratory and Art.

For the first year of work in these departments, two lessons per week, two credits will be allowed. For the second full year's work three credits will be allowed. For the third year's work three credits; and for the fourth year's work four credits.

For the completion of the Bookkeeping or Amanuensis course four credits will be allowed. Not more than twelve credits will be allowed in special departments; six to apply on preparatory and six on collegiate work.

## Credits from Other Schools.

We give preparatory credits for work done in good High Schools. The graduates of the best High Schools can take Freshman ranking. We also give credits for work done in other colleges of good standing on the same basis that we award credits to our own students.

No credit will be given for the work of special departments done in other schools.

## Degrees.

The degree of Bachelor of Arts is conferred upon the graduates of the College of Arts and Sciences, and of the College of the Bible.

The degree Master of Arts is conferred upon those who have received the degree A. B. after an additional year of resident work.

## Diplomas.

The graduates of any of the colleges and schools receive the University diploma upon the payment of the prescribed diploma fee.

Special diplomas or certificates are granted to those completing regularly formulated shorter courses.

Those completing the work of the Preparatory School receive a diploma which is equivalent to that granted by the best High Schools of the State.

## Library and Reading Room.

Large use is made of the University Library. In all the higher classes students are sent to the Library to consult reference books and to do collateral reading. The Library is now being catalogued after the Dewey system, in order that it may be made as serviceable as possible. In the large Library room tables are provided for the use of students, and the leading periodicals are kept on file. The room is kept open from 8:30 a. m. to 5 p. m., and a competent librarian is in charge.



# Buildings and Grounds.

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## The Location.

Waco, the Central City of Texas, and one of the largest, is substantial and prosperous. Its splendid railroad facilities make it easily accessible from any part of the State. With a host of fine artesian wells, it is abundantly supplied with pure, wholesome water. Texas Christian University is situated in one of the northern suburbs, two miles from the court house, its property lying just inside the city limits. It is removed from the noise and smoke and bustle of the city, with all the healthfulness and freedom of the country; yet, connected as it is with Waco by a superior electric street car line, it requires only fifteen minutes to reach the business center of the city. This fortunate situation combines the advantages of both rural and city life, and eliminates the disadvantages of both.

The campus comprises fifteen acres of level land, well situated for athletic sports. Many beautiful growing trees adorn it, and recent improvements have made the grounds ideal for a University site. The high ground on which the campus lies gives a commanding view, not only of the city beneath, but of the beautiful Brazos valley, which stretches many miles away. The high altitude insures steady breezes from the Gulf, making

the University one of the coolest spots in Central Texas. The picturesque cliffs, Lovers' Leap and Brazos Leap, are only two miles away, and within a few minutes walk are shady groves of live oak and wild forestry. The scenery proves very attractive to the students who seek the freedom and health found in daily walks amid these interesting places.

Thus, close contact with a large city and the retirement so necessary for study, make the location of Texas Christian University one that can not be surpassed.

### 1. Main Building.

This is a solid brick and stone structure, commodious and comfortable, four stories high, with 95 rooms. It is one of the largest buildings used for school purposes in the South. It was erected at an approximate cost of \$125,000; is heated by steam and lighted by electricity.

The past year several thousand dollars has been expended in completing this building, so that now it is a most useful and convenient workshop. The first and a part of the second floors are used for recitation purposes. The room of each professor is equipped in modern style, with electric bell and other conveniences.

### 2. Young Ladies' Home.

This is a handsome three-story brick structure. It is a monument to the generosity of the Texas Christian Women, Sunday Schools, and personal friends of the institution, through whose liberality the entire cost of this splendid edifice has been met. Its plan was selected from several submitted by competing architects. Be-

sides presenting a most pleasing outward architectural affect, it is a model of beauty and comfort on the inside; in point of elegance and convenience it is probably not surpassed by any similar building in the State. Each room is designed for two occupants, and is large—13x16 feet—well ventilated and lighted. The young ladies are placed in care of a lady of culture and experience, who looks carefully after their health and general welfare. The entire structure is heated with steam and lighted with electricity.

### 3. Townsend Memorial Hall.

This large three-story brick building the latest to be erected, is a monument to the generosity of Mrs. Ed. Townsend, of Midland, Texas. It was built in memory of her deceased husband, who was active in every good cause, and whose works still follow him.

The first floor is devoted to the culinary department. A large beautiful dining hall furnishes splendid accommodations to the students.

The second floor is occupied by the College of Music and School of Oratory.

The third floor has recently been completed and is used as a young ladies' dormitory.

### 4. Power House.

The University owns and operates its heating and lighting plants. The large steam heating plant, erected at a cost of \$10,000, furnishes heat for all the buildings of the University.

The lighting plant was installed, at an additional

cost of \$2,000, and is successfully operated. It furnishes electric light for all the buildings. The Power House is in charge of an experienced and competent engineer.

### 5. Steam Laundry.

A laundry plant was installed during the last summer. The great purpose of this movement is the helping of worthy young men and women who have to earn enough to pay at least a portion of their expenses, or be denied the privilege of attending school. The past year this enterprise furnished sufficient work to enable a number of young men and women to pay their board.

### Educational Atmosphere.

Waco is certainly the greatest school center in Texas, and perhaps in the South. In addition to her finely equipped public schools she can boast of several good institutions. The competition among these institutions to excel in their work furnishes an excellent stimulus and incentive for students to do their very best.

# Christian Organizations.

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## 1. University Church.

Preaching twice every Lord's Day, and Prayer Meeting Wednesday evening. Students who are members of the Christian Church elsewhere are advised to bring letters from their local churches and become members of the University Church while they are here in school. The worship is conducted in the Chapel of the Main Building.

## 2. Sunday School.

This is a model Sunday School. Most of the classes are taught by members of the Faculty, men and women who are well equipped for the work. All students are expected to become members of the school. Two classes are provided for those who desire to make a careful study of the Bible, and are open only to those prepared for the work. These classes give credit on the college course. During the past year one class studied the Life of Christ; the other, Acts of Apostles. Similar courses, varied to suit the needs of the students, will be offered during the coming year.

### 3. Students' Volunteer Band.

This band has a membership of fourteen young men and women who are preparing to give their services to work on the foreign fields. Their regular meetings are for the purpose of devotional and intelligent study of the mission fields, and to increase missionary interest.

### 4. Y. M. C. A.

Since its organization at Texas Christian University the Y. M. C. A. has been an important feature in college life. It has taken a firm hold on religious affairs, and has been instrumental in bringing things to pass for Christ and in deepening the spirituality among the students. *The work* of the Y. M. C. A. is undenominational. Its object is to promote spiritual growth, fellowship and strenuous Christian living among the men. The Association this year sent three members to the Ruston Conference for the college men of the Southwest. It was also well represented at the State Convention at Hillsboro.

The most important work of the Association is that which is done in the Bible classes organized among the students. The work is destined to give the student a knowledge of God's word and to develop his spirituality. Over fifty men are now enrolled in this Bible work. These men meet in group classes of six to eight once a week.

The Morning Watch, one phase of the Bible study, is finding favor among the students. Many now devote a short time early in the morning to prayer and devotional Bible study. The Association is provided with



a good hall, and practical lines of work are being pursued.

### 5. Y. W. C. A.

Much that the Y. M. C. A. is doing for young men, the Y. W. C. A. is doing for the young women of the institution. Plans are on foot to develop this organization to a still higher plane of efficiency during the coming year.

The Y. M. C. A. of Waco arranges a lecture course every year, and the brightest stars of the nation appear regularly at the Auditorium. Single tickets to these courses are expensive, but to the students of Texas Christian University a course ticket, for nine entertainments, is sold for \$2.00. The majority of the students will avail themselves of this opportunity to hear the best talent of the land. New students should make provisions in their expenses for this privilege.

### Ministerial Association.

The Ministerial Association is an organization composed of students preparing for the ministry. It meets every Friday evening. Discussions of themes related to practical church work, sermons, etc., are held at these meetings. Occasional addresses are given by visitors. In this organization the more mature ministers assist the younger ones in obtaining work among the churches, and render all possible help along other lines.

## Miscellaneous.

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### Industrial Department.

*Object.* The primary object of this department is to open the door of opportunity to a deserving class of young people who have been hitherto deprived of the privilege of education by lack of funds and incidentally to give them training in skilled labor.

Another object is to meet the convenience of all our students by supplying certain of their wants at the University, thus obviating the necessity of frequent trips to the city and in a measure lessening the expense of attending the school.

*Kind of Young People Wanted.* The kind of persons desired are young men and young ladies who are trustworthy, industrious, desirous of being educated, and appreciative of the opportunity of earning a large part of their expenses.

*Kind of Work Offered.* Young men will be employed to work in the laundry and as janitors and night watchmen. Young ladies will be employed to work in the laundry and as dining room waiters and a few to do sewing. Some help will be needed in the book store and from time to time in other capacities.

*Pay Allowed.* The pay of working students must be applied on college bills. In amount it will be as large

as the business will permit, generally 12 cents per hour.

*Employment of New Workers.* All the hands in the laundry must be employed for the first time the coming summer. Applicants need not hesitate to undertake this work since an expert laundry man will be employed to train them to the work. There will also be some other places to fill, vacancies occurring in other lines. The policy is to continue the same persons in the work from year to year. This enables a student to lay out a course and pursue it with confidence as long as good and faithful work is done.

All persons desiring employment should write to the Registrar of the University for a blank form for making application for work.

### Health.

Carefully compiled statistics show that Waco is one of the most healthful cities in the Union, and University Heights being high in fact, as well as in name, is the most healthful part of Waco, and one of the coolest summer resorts in the South. Sanitary conditions are now perfect. A first-class system of sewerage has been put in, and nothing has been left undone to preserve the health of the students.

### Water.

All the water used at the University comes from the artesian well at the corner of the campus. This well is 1,800 feet deep, and gives an abundant supply of as pure and wholesome artesian water as can be found in Texas.

## The Rank of the University.

The State Department of Texas Education has ranked the University as a first-class institution. This is a distinction accorded to but six educational institutions in this State.

## Morals.

Oftentimes young people going from home to college advance mentally, but retrograde morally. Not so at Texas Christian University. We care for the character as well as the instruction. We keep our students in a good moral atmosphere, throwing about them proper restraints and safeguards, giving them counsel. We desire them to form good habits as well as to learn books. Parents afraid of city temptations should remember that the University is three miles from the center of the city; that as much quiet and freedom is enjoyed as can be had in the country and that books and supplies can be had at or near the University. We can so arrange for your children that they will have absolute freedom from the allurements of the city, yet they will have all the conveniences of city life.

## Religious Opportunities.

All the principal Protestant denominations have flourishing churches in Waco, and students are free to attend the church of their choice.

The advantages for moral and religious instruction are unsurpassed.

All students are expected to attend public worship on

the Lord's Day, and they are required to attend the daily religious exercises in the University Chapel. They are also urged to attend the students' prayer meetings that are held each week, and the lectures and talks of a religious character that are given by distinguished visitors from time to time.

### Medical Attention.

The best possible medical attention is available to the students and parents sending their children to Texas Christian University may feel that no pains will be spared to guard their health.

### Discipline.

The discipline proceeds upon the assumption that we are dealing with gentlemen and ladies who are actuated by high motives and lofty ideals. We do not treat students as children, but rather as young men and women who are responsible in large measure for their own conduct. We do not burden them with many rules, but expect each one to be a law unto himself, because he has arrived at that age when he is governed on the high ground of principle. The few regulations that we have are intended chiefly as reminders of matters of propriety that grow out of our community life as a University that might otherwise be overlooked, even by well meaning students.

We always shall try to exercise due care over the habits and morals of students, but we shall expect our success to lie rather in our co-operation with the student than in the exercise of arbitrary control of him. Stu-

dents in all the colleges and schools of the University are under the same general regulations.

### No Caste.

The quality of the student body is unsurpassed. No secret societies, no hazing, no plutocracy are allowed. Character and conduct, not clothes and money, determine one's standing. Those working their way stand just as well as any, if they merit it. The boys who support themselves in college by doing janitor service or chores in the city homes, are usually among our best students.

### Athletics.

Believing that physical exercise is essential to mental development and that healthful sports tend to increase college loyalty, the teachers of the University at all times encourage the student to participate in college sports and exercises for the purpose of building up the physical man. The young women have daily exercise. The young men have organized an athletic association.

The athletic association has done much to develop an enthusiastic interest in athletic sports. Under its direction a tennis club has been organized with several courts. Football and baseball teams have been organized and trained.

### ATHLETICS.

1. Students must maintain an average class standing of 85 per cent in order to hold a position on the University teams.



2. The games away from the City of Waco are limited to three in fall term and three in the spring term.

3. A professor chosen by the faculty must in all cases accompany the teams when they go away to play.

4. A student must be regularly enrolled and he must take the average amount of regular work in order to play with the team.

#### CHAPEL RHETORICALS.

1. The Juniors and Seniors must appear twice each year in public rhetoricals. The commencement day oration may count as one of the required rhetoricals for Seniors.

2. The students will be graded on thought and composition and on delivery by members of the faculty and the grades will be publically read.

3. The productions must be approved by the Professor of English before they are delivered.

4. All students should take special training under one of the Elocution teachers before appearing.

5. Students should select subjects, and begin the preparation of their speeches at least three months before the time set for delivery.

#### ORATORICAL CONTESTS.

1. All students who expect to appear in oratorical contests must announce their purpose to the Professor of English at least three months before the time set for the contest.

2. All productions must be completed at least one month before the contest.

3. All students who desire to enter contests are required to take regular instruction from one of the

teachers of oratory, for at least one school term before appearing in contest.

## Uniforms.

As a matter of Economy the students will be required to wear uniforms.

The uniform of the girls will be a black suit with white waist and oxford cap. The suits and caps will be provided here in Waco at liberal discount,—price not exceeding fifteen dollars.

The uniform for the young men is of dark blue, made upon same style as United States army regulation for officers of the staff corps. The complete suit costs twelve to fifteen dollars, coat, pants and cap.

## Literary Societies.

Aside from the regular class-room work, there are organized in the University a number of societies affording opportunities for a special application of what the student has learned from his books. Chief among these are the four literary societies—the *Walton*, the *Add-Ran*, the *Shirley* and the *Jarvis*.

### I.—THE WALTON SOCIETY,

which is composed of advanced pupils, has a beautifully furnished hall where it holds its regular meetings every Monday morning. It bears the name of one of its staunch friends and benefactors, Mr. John T. Walton, of Waco, who has presented the society with a valuable library. The work and object of the society is indicated by its motto: "*Vita sine literis mors est.*"

## II.—ADD-RAN LITERARY SOCIETY,

like the Walton, is especially organized for advanced pupils. It has a well-furnished hall, a piano and equipments necessary for complete work. Their motto, "*Qui Meruit palman ferat*,"—let him bear the palm who has earned it—fitly expresses the spirit of endeavor and determination that has produced the excellent results it now enjoys. The society offers a medal each year to the member doing the most efficient work. Through the energy of its members and friends a strong and permanent society has been built and placed in a beautiful home, and long is the list of noble men and women in all professions who received their first training in careful research and public address in the society.

## III.—SHIRLEY SOCIETY.

Motto: "Prove all things, hold fast to that which is good."

This society was organized in 1895, for the advanced Bible Students, and gives special literary advantages. It is named for a friend and benefactor of struggling students. The social features are eliminated from the chief considerations and the student striving for literary excellence is considered worthy of commendation. The society has a good hall and is doing excellent work.

## IV.—JARVIS SOCIETY.

This is organized for the benefit of the Preparatory students. Its work receives the personal guidance of one or more of the professors.

## The Collegian.

A conservative journal, representing the best sentiment of the University; edited, published and managed by students in school.

The publication is a neat, sane, monthly issue, the pages of which are filled with matter that is readable, wholesome, and of value as an evidence of the work done in the matter of correct composition.

The journal is for the student, and every student who has something to say, finds it an excellent medium of expressing himself.

The paper, growing in favor, is finding a larger circle of readers every year, and is doing its part in shaping the thought and sentiment of the student body.

Students, patrons and others wishing to keep in touch with the University would do well to read this magazine.

## The Skiff.

A weekly publication, popular in character, giving the news of the institution. The paper is growing in favor, and has one of the largest subscription lists among college papers in the State of Texas.

## Prizes.

1. *The T. E. Shirley Prize.* The president of the board of directors offers annually a \$20.00 gold medal to the student in the Shirley Society making the best grade in scholarship and general work.

2. *The Granville Jones Prize.* Mr. Jones offers a prize of \$10.00 (gold medal) to the student winning

the highest honors in the oratorical contest. Open to all students of the University.

3. *The J. T. McKissick Prize.* Mr. McKissick offers *ten dollars* to the best worker in Add-Ran Literary Society.

4. *Van Zant Jarvis Prize.* Ten dollar gold medal to the best worker in Walton Literary Society.

5. *The Trustees Scholarship.* The Board of Trustees offers free tuition for one year to the student doing the best year's work in the class room. His work must be in at least three departments. Open to all students in Third Preparatory, College of Sciences and Arts and College of Bible.

### State Oratorical Association.

The University has membership in the State Oratorical Association, and is represented by the student winning first prize in the annual home contest.

### General Outlook.

The prospects for Texas Christian University were never so promising as now. Evidences of a new and healthful, vigorous life are seen on every hand. The various chairs are filled by young aspiring men who represent the best phases of college life acquired in the foremost Universities of the country. There has been a substantial gain in attendance. New teachers are being added from year to year, as the needs of the University demand. The announcement that T. E. Shirley is giving his attention to the financial problems of the institution is sufficient to create the greatest confidence. Im-

provements on the buildings and grounds have been made and new buildings will be erected as fast as needed. Then will come a move for liberal endowment. Our people are not less liberal than others; and, with the fast growing confidence in the greatness of our school great things may be expected as a result of a vigorous canvass for endowment during the next decade.

### Endowment.

Something has already been done in this direction, but much more must be done before the University can reach that full measure of usefulness which is desired. It will require an endowment of at least a million dollars to put all the colleges and schools of the University on a good working basis, and at least fifty thousand dollars as an endowment for the College of the Bible should be secured within the next year. Any persons who have it in their hearts to aid in the good work need not wait for the soliciting agent to visit them. They can send at once to the president of the Board of Trustees their donations or pledges; or, if they will indicate their willingness to do something the agent will call upon them and receive their fellowship. Our Bible College must be more thoroughly equipped at an early date. The ready response which the calls for help for young preachers have received the past session encourages the work greatly. A noble band of young men, giving their lives to the proclamation of the Gospel, has been enrolled this past session, and many others are standing ready to enter as soon as the door of opportunity is open. May our Father put it into the hearts of His children to give liberally of their means to this great



Christian work. Brethren, give while you live; and, dying, leave a legacy to your Christian University, just as you do to your children. It is your child.

### Form of Bequest.

The following form should be used by persons desiring to bequeath property to the University:

I hereby give and bequeath to Texas Christian University, located at Waco, County of McLennan, State of Texas, the sum of.....dollars, to be used (here state for what, if any particular purpose, it is to be used. If the bequest is real estate it should be carefully described. Be particular about conforming to the laws of your state.)

### Terms of Admission.

1. The required tuition fee must be paid.
2. A course of study must be selected, with advice and consent of the faculty, sufficient for constant and vigorous work.
3. Non-resident boys will room and board in the University building, and be subject to several members of the faculty who will reside therein.
4. Non-resident girls will room in the Young Ladies' Home, under the immediate Christian oversight of the teachers and matrons.

*Important to Remember.* That students are to furnish their own sheets, pillow cases, blankets, and one thick comfort, also towels and napkins. These, as well as all articles of clothing, should be plainly marked with indelible ink.

*Teachers.* All teachers are required to report at the University at least one day before the opening of the term, so that they may be ready to welcome the new students that arrive and in a position to consult with students concerning their class work. During the first few days of each term all teachers are expected to be in their class rooms during the entire day so as to be readily accessible to students. It is furthermore required that all teachers remain until the last day of each term and to hold the students in their work until the close. If some classes close the work before others it has a tendency to demoralize the school.

#### ENTERTAINMENTS.

No entertainment or reception will be allowed during the last two weeks of each term, as such functions interfere seriously with the examinations.

#### ROOMING OUT OF THE COLLEGE BUILDINGS.

All students, male and female are required to room and board in the College buildings unless they have special permission by the Faculty to room out. Whenever the buildings are full we will give permission for students to room outside, but in all cases we reserve the right to make our own selection of the students that may do so. It will be our policy to allow the more advanced students to room out when our buildings will not accommodate all. The faculty also reserves the right to select the outside boarding and rooming places. Students will therefore refrain from engaging board or room outside the College until they are notified that they have our permission to do so.

## OIL STOVES, ETC.

Students in no case will be allowed to have oil stoves or chafing dishes in their rooms. The use of such things vitiates the insurance on buildings and often leads to serious accidents.

## INCORRIGIBLE STUDENTS.

Sometimes parents having failed to govern their children at home send them away to school in the hope that they will be placed under rigid discipline and careful oversight and that in this way the failures of home training will be corrected. We wish to say emphatically that we do not want bad boys or girls who are sent away from home to be reformed. While we hold it to be our duty to do our very best by the students that are sent to us, giving them the most careful oversight and the best instruction that it is possible for us to give and exercising good wholesome discipline at all time, yet to take into our school girls or boys of vicious tendencies for the purpose of reforming them is to depart wholly from the true province of an educational institution. We owe it to the young men and women of good morals and exemplary character and habits to see to it that they are not brought under the corrupting influences of immoral young people. We cannot consent to do an irreparable damage to many worthy students for the sake of the good that we might possibly do to a few incorrigible young people. Whenever we find among our students persons of vicious tendencies, we will promptly dismiss such young persons from school.

Furthermore we believe it to be our duty to return to parents and students full value for the money that

is paid us and when we find students that are wasting their time and refuse to do their work properly we will request parents to withdraw such students from school. We can not consent to take money from patrons for which we can render no just equivalent.

#### A WORD TO PARENTS.

Often times parents at the solicitation of their children make requests to us that are very detrimental to the students' progress and standing.

(1) Students often ask parents to allow them to visit other students and to visit other cities to hear lectures and attend entertainments of various sorts. This is very detrimental to the students progress. We will not allow students to leave the College without we have special request of parents and we hope parents will be very cautious about making such requests of us.

(2) Parents should see to it that their children are present on the first day of each term so they may be regularly enrolled and enter class work when it starts. When they come in several days late they work at a disadvantage and are thus often discouraged. Students should also be required to remain until the very last day of school and when they write to their parents asking permission to come home two or three days or maybe a week before the term closes this request should not be granted. The last week of the term is very valuable. It is examination week and serves to clinch the work of the term. We will not allow students to leave before the close of the term except under pressing circumstances and we ask parents not to make such requests of us when it can be avoided. Whenever students miss the final examinations they forfeit their grades.

## A Few Special Advantages Offered by Texas Christian University.

1. The location is most desirable. Waco is situated very near the geographical center of the State. It is an important railroad center, and hence is very accessible. The location of the school is beautiful for situation and the view is commanding and inspiring.

2. Three Classical, three Scientific, and one Ministerial courses, leading to the Bachelor's degree, are maintained; and, under the elective system so liberally employed, courses in almost any variety can be arranged.

3. Owing to the comprehensive preparatory courses students of any stage of advancement can find work suited to their wants.

The younger students of the Preparatory School work under the eye of a teacher, and thus have the advantage of personal help and oversight in preparing lessons.

5. Teachers desiring to review the common branches and study methods, and special professional branches, can arrange for valuable courses.

6. The Ministerial lines of work are comprehensive and thorough, and young men can secure ample preparation for the ministry.

7. The advantages in music and art are very superior.

8. A thorough and comprehensive business course is offered.

9. Training in Oratory and Dramatic Art is afforded after the latest and most approved methods.

10. Bible instruction of a general character is provided for all students.

11. Several well equipped literary societies afford



ample opportunity for drill in speaking, debate, parliamentary law, and other forms of literary work.

12. The library privileges have been recently enlarged, and will be still further improved from year to year. A good working library and reading room supplied with the leading periodicals are at the service of the student for a very small library fee.

13. Students have the advantage of valuable courses of lectures given at the University, and in the lecture courses of the city.

14. The buildings are commodious, the recitation rooms are in first-class condition and well equipped, and the dormitory accommodations are very superior.

15. The buildings are lighted by electricity and supplied with excellent water and the appointments in general are very satisfactory.

16. The young ladies are under the immediate care of a competent lady principal, assisted by several lady teachers that room in the building.

17. The young gentlemen that room in the dormitory of the University have the care of a lady, who takes the place of a mother as far as possible. Several teachers also room in the dormitory, and are thus always accessible for advice and assistance.

18. A boarding hall, under the direction of a competent manager, offers facilities for good board at very moderate cost.

19. The moral and religious tone of the school is of a high order. The University Church, the daily chapel exercises, and the student prayer meetings provide for the religious life of students in a very strong way.

20. The personnel of the student body is very superior. The majority of the students are young men and



women of high ideals and lofty purposes, and are in school because they desire an education.

21. Considering advantages offered, the expenses are exceedingly small. To be convinced of this compare our published rates with those of any school of equal rank in the country.

Young People: If you wish to be associated with a splendid company of students in the midst of excellent surroundings and under a strong body of competent instructors, come to Texas Christian University. You will receive a very cordial welcome, and you will find yourself in the midst of true and helpful friends.

## Expenses.

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Library and reading room fee, to be paid by all students, per term .....	\$1.00
Matriculation fee, per term .....	2.00
Matriculation fee, per year .....	5.00

### Lower Preparatory.

Tuition, by term in advance, per month .....	\$3.00
Tuition, per month, in advance .....	4.00

### Preparatory Department.

Tuition, Junior or Middle year, by term in advance, per month .....	4.00
Tuition, per month, in advance .....	5.00
Tuition, Senior year, by term, in advance, per month .....	5.00
Tuition, per month, in advance .....	6.00

### College of Arts and Sciences.

Tuition, by term, in advance, per month .....	\$5.00
Tuition, per month, in advance .....	6.00
Laboratory fee for each student taking Chemistry, per term in advance .....	3.00
Zoology, per term, in advance .....	2.00
Botany, per term, in advance .....	2.00
Psychology, per term, in advance .....	2.00

## College of the Bible.

Same as College of Arts and Sciences, less 20 per cent. discount.

## Normal College.

Same as College of Arts and Sciences or Preparatory Department, according to grade. Tuition paid in the College of Arts and Sciences or the Preparatory Department, includes work in the Normal College without extra charge.

## College of Business.

Tuition, by term, in advance, per month . . . . .	\$6.50
Tuition, per month in advance . . . . .	7.00
Use of Typewriter, by term, in advance . . . . .	1.25
Use of Typewriter, per month, in advance . . . .	1.50.
Tuition, Bookkeeping, Shorthand or Typewriting to students in other departments, by term, in advance, each per month . . . . .	1.25
Tuition, per month, in advance, each . . . . .	1.50

## College of Music.

Tuition, Piano, Voice, Violin, Stringed or Wind Instruments, individual lessons, 2 per week, by term, in advance, per month . . . . .	\$6.00
Tuition, per month, in advance . . . . .	7.00
Tuition, harmony, class lessons, by term, in advance, per month . . . . .	3.00
Tuition, per month, in advance . . . . .	3.50

\$1.00 per month extra for lessons given by the director.

Use of Piano for practice—

By term, in advance, per month.....	\$ 1.25
Per month, in advance.....	1.50
Exclusive use of piano, per month.....	5.00

### School of Oratory.

Tuition, private lessons, 2 per week, Fall term, in advance.....	\$20.00
Tuition, Winter term, in advance.....	15.00
Tuition, Spring term, in advance.....	15.00
Tuition, per month, in advance.....	6.00
Tuition, Impersonations, 20 lessons, in advance.	10.00
Tuition, Reading class, five or more, 2 hours per week, by term, in advance, per month.....	1.00
Tuition, five or more, per month, in advance..	1.25

### School of Art.

Tuition, all departments, by term, in advance, per month.....	5.00
Three in class, by term, in advance, per month..	\$ 2.00
Two in class, by term, in advance, per month..	3.50
Tuition, per month, in advance.....	6.00
Tuition, Drawing classes, 3 hours per week, by term, in advance.....	1.00
Tuition, per month, in advance.....	1.25

### Diploma Fees.

Graduates in College of Arts and Sciences....	\$10.00
Graduates in Special Departments.....	5.00
Graduates in Preparatory Department.....	2.50

## Discounts.

Students in special departments may take studies in the Literary Department at \$4.00 each Fall term and \$3.00 for Winter or Spring term, or \$1.25 per month. Students taking full work in two special departments or double work in one special department will receive 10 per cent. Discount on tuition. For full work in three or more special departments 20 per cent. discount on tuition will be allowed.

## Boarding Department.

Rent of room, furniture, fuel, and lights, 1st and 2nd floors, girls' home and 2nd and 3rd floors main building, by term, in advance, per month	4.00
Rent of room, per month, in advance.....	4.50
Rent of room, 3rd floor, Girls' Home, and 4th main building, by term, in advance, per month.	2.50
Room rent, per month, in advance.....	3.00
One person may occupy room alone by paying full amount of room rent double above rates.	
Table board, by term, in advance, per month..	10.00
Table board, per month, in advance.....	11.00

## Special Notice.

All expenses are payable in advance by the term or month at the option of the student. We prefer that expenses be paid by the term and have made the rates a little lower as an inducement.

Students having paid board and tuition for the term in advance who leave before the end of the term for

any cause whatsoever, will be charged at the monthly rate for the time up to and including the week they leave and the balance paid will be refunded.

Students are expected to deposit, at the beginning of each term, a sum of money sufficient to cover the expense of their laundry work and uniform.

### A Word with Parents Concerning Expenses.

Sometimes parents complain that it costs too much to send their children away to school, but generally this complaint grows out of the unnecessarily extravagant habits of students, which are encouraged by parents. Students write home for money and parents respond when oftentimes it would be far better to refuse the request. Inexperienced boys and girls are very poor judges of the amount of money they ought to spend and some fritter away considerable sums in worse than needless ways. The less money students have to spend, the better off they are at school.

We make the following suggestions: Send the money for board and tuition direct to the treasurer of the University, then place in his hands a small sum for incidentals, such as books, washing, etc., and let this be checked out to the student upon his request, and instruct the treasurer in no case to go beyond the amount set apart for the incidental and personal expense of the student. If parents will comply with the above request, there will be no complaint about extravagance.



# Matriculates.

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## College of Arts and Sciences.

### GRADUATE.

Polk, C. Webb

### SENIOR CLASS.

Anderson, L. D.  
Ashmore, A. N.  
Barnard, W. C.  
Brannin, L. E.  
Beach, Frank  
Coffman, Bessie  
Goss, L. L.  
Grissom, Hardy  
Honea, T. C.

Hamlin, Coral  
Haile, E. M.  
Maupin, Annie  
Milroy, Erle  
Smith, J. W.  
Shirley, Pauline  
Stockton, Lola  
Rattan, Mamie  
Morton, W. M.

### JUNIOR CLASS.

Andrews, Louise  
Ashmore, Chas. M.  
Bush, W. H.  
Benge, Myra  
Bradley, Bertha C.  
Craig, C. P.  
Clark, Joe L.  
Carpenter, Gano  
Dodson, Clare  
Darnell, J. N.  
Graves, Shirley  
Hill, Clara

Kinnard, Franklin  
Leak, Lura  
Leak, Esta  
Obenchain, Fred  
Purcell, I. V.  
Muse, J. R.  
Muse, R. B.  
Scales, H. H.  
Smith, M. G.  
Stevens, John W.  
Welch, Mamie  
Weaver, T. F.

## SOPHOMORE CLASS.

Brandt, Vesta (deceased)	Lewis, Winnie
Campbell, Sue	Mathieson, Thos.
Dallas, W. O.	Pitts, Fannie
Elliott, Odell	Primm, Clara
Edwards, Theo.	Proctor, L. C.
Garrard, J. D.	Royall, J. W.
Garrard, R. C.	Ratten, Zoe
Gallaher, T. B.	Smith, A. H.
Hall, Gordon	Taylor, Jas. E.
Haile, Ora J.	Williams, Robert
Hannaford, Willena	Wolford, Cecile
Harris, John	Welch, Modena
Le May, W. M.	

## FRESHMAN CLASS.

Allen, H. B.	London, Mary
Armstrong, Nora	Mills, Ethel
Bloor, Bertram	Muse, Jack
Bowers, Eugene	Montgomery, Ethel
Burnett, Clyde	Mewhinney, Logan
Copeland, Tom	Perkins, Mercy Briggs
Dodson, Ella	Perkinson, Lee
Frizzell, Bonner	Perkinson, Clyde
Hamlett, Emil	Pitts, Carrie
Harbour, Ivan C.	Rockwell, Roy
Hill, Alvin	Shane, W. L. E.
Hunter, Mollie	Tomlinson, Beatrice
Hamlett, J. B.	Tomlinson, Lela
Jones, H. H.	Weaver, Dora
King, Thomas	Wright, R. C.

## COLLEGE OF THE BIBLE.

Ashmore, Alonzo	Leak, Esta
Ashmore, Chas. M.	Milroy, Erle
Beach, Frank	Muse, R. B.
Barnard, W. C.	Muse, J. R.
Benge, Myra	Mathieson, Thos. H.
Burns, W. F.	Maupin, Annie
Boegeman, Nona	Morton, W. M.
Brannin, L. E.	Norton, Ezra
Bradley, Bertha C.	Obenchain, Fred
Burdette, Mrs. Belle	Perkinson, Floy
Craig, C. P.	Perkinson, Clyde
Crain, Jas. A.	Perkinson, Guy
Clark, Joe L.	Roberson, Mary
Coffman, Bessie	Rattan, Mamie
Darnell, J. N.	Smith, A. H.
Edwards, Ben M.	Shirley, Pauline
Edwards, Theo.	Stockton, Lola
Ellis, Edw. (deceased)	Stewart, Rachel
Frizzell, Bonner	Scales, H. H.
Graves, Shirley	Smith, John W.
Goss, L. L.	Shane, Wm. L. E.
Grissom, Hardy	Taylor, Jas. E.
Garrard, Ransom	Tomlinson, Lela
Haile, Elster M.	Tomlinson, Beatrice
Hamlin, Coral	Tharp, Chas. A.
Hill, Clara	Weaver, Tolbert F.
Honea, T. C.	Wheeler, Robert
Hill, L. A.	Welch, John
LeMay, W. M.	Welch, Modena
London, Mary	Webb, Polk C.
Jones, H. D.	Yewell, M. B.
Leak, Lura	

## COLLEGE OF BUSINESS.

Anderson, Inez	Henderson, Jeannette
Arrington, E. B.	Hurlbut, Shelly
Abel, W. R.	Harris, Will F.
Allen, T. J.	Jowell, Lura
Anderson, Ruby E.	Kennedy, Oscar H.
Bering, May	Leak, Esta
Bailey, R. S.	Leak, Lura
Bailey, Lucy	Lucas, Minnie
Bock, Sallie	Marshall, Henrietta
Beall, E. G.	Miranda, Leopoldo
Baugh, Purcell	Miller, Inez
Baugh, Clarence	Milligan, Elijauneva
Burnett, C. H.	Moulden, B. C.
Cady, Frank	Molder, W.
Crunk, Ollin	Murphy, Singleton
Copeland, Tom	Martin, W. A.
Crowder, Robert	Muse, A. J.
Davis, V. G.	Niece, Chester
Dean, Ruby	Power, Ruth
Davis, Le Roy	Pierce, Max E.
Dacus, Erma	Oldham, Marie
Ellis, C. C.	Rhodes, Homer H.
Ellis, D. C.	Ratliff, S. R.
Ellis, Minnie	Rogers, Harry
Epperson, Robert	Rains, E. E.
Foote, Edwin R.	Rowe, Roy
Flowers, Edgar	Shepard, Thee
Fisch, Margaret	Swift, Norma
Fisher, Amy	Swicegood, Richard
Foreman, Eva	Shelley, Mal. W.
Graham, Mabel	Taylor, S. E.

Gray, C. C.	Thedford, W. A.
Grigg, Bertha	Turney, Whit
Gibson, Jessie	Wood, Etta
Hendricks, Clarence	Wood, Ethel
Herder, Vida	Williams, A. C.
Hill, E. H.	Wright, G. A.
Hill, T. H.	Wilkinson, Tyler
Hill, Jack	Yeager, Julia
Hill, Thos. A.	Young, B. H.

## COLLEGE OF MUSIC.

Anderson, Louise	Miller, Mabel A.
Andrews, Louise	Munn, Eunice J.
Armstrong, Edith	Maloney, Lottie
Armstrong, Inez	McCullough, Oda
Beach, Mercy	Miller, Zenna
Beach, Epta	Miller, Martha K.
Bering, May	Nichols, Carza
Brown, Hazel	Oldham, Marie
Brandt, Vesta	O'Brien, Laura
Burns, Bettie	Pitts, Fannie
Bock, Sallie	Pitts, Carrie
Bird, Erma	Primm, Clara
Bailey, Tommie	Page, Claudia
Baldock, Ethelynne	Perkins, Mercy B.
Bird, Annie	Perkinson, Floy
Bailey, Lucy	Ricketts, Tempest
Clark, Lee	Reeves, Ora
Clark, Carrie	Rattan, Zoe
Caruth, Eula	Rattan, Beatrice
Coffman, Bessie	Richards, Sallie
Campbell, Sue	Rouse, Lillian

Carnahan, Ella	Roebuck, Edna
Clark, Mrs. Lee	Smith, Carrie
Cook, Marie	Schley, Letha B.
Comegys, Georgia	Simington, Rosamond
Dean, Ruby	Shirley, Pauline
Douthit, Besse	Shirley, Karl
Dodson, Clare	Stuart, Suda J.
Densman, Maude	Stirman, Fannie
Dodson, Ella	Sams, Gertrude
Dice, Maggie	Stewart, Rachel
Elliott, Enana	Stowers, Mamie
Eskridge, Leola	Stonehouse, Lela
Ellis, Stella	Swicegood, Richard
Ellis, Velma	Stovall, Minnie
Ellis, Minnie	Sympson, Barry
Elliott, Willia	Smith, Jewell
Foote, Bessie	Smith, Tom
Fyffe, Halleye	Stowers, Frances
Fletcher, Ula	Shane, Wm. L. E.
Fletcher, Ila	Shirley, Hattie
Garrard, Ransom	Sebren, A. B.
Gibbons, Elizabeth	Taylor, Myrtie
Hooks, Rosa	Todd, Florence
Hanaford, Willena	Tomlinson, Lela
Herder, Vida	Tomlinson, Beatrice
Holloway, Nell	Taylor, Ervay
Hunter, Mattie	Taliaferro, Mary
Haile, Elster M.	Towns, Ione
Haywood, Pearl	Utterback, Florine
Haile, Ora J.	Wright, Inez
Jackson, Fanny	Wright, Julia
Johnson, Matty	Weaver, Dora
Jowell, Lura	Winn, Viva



Krump, Erle	Winn, Murial
Marshall, Henrietta	Wilm, Jennie
Mayfield, Lillie	Welch, Mamie
Mantooth, Cleo	Wiggington, J. Herney
Miller, Callie	Wester, Edna
Munn, Nell	Webb, Sallie
Morgan, Della	Wood, Ethel
Murphy, Lorena	Wolford, Cecile

## SCHOOL OF ORATORY.

Ashmore, C. M.	Hall, Gordon
Armstrong, Nora	Harbour, Ivan C.
Beach, Frank	Holloway, Nell L.
Benge, Myra	Hunter, Mollie
Bock, Sallie	Kemendo, Toledo
Chism, Sallie	Lewis, Winnie
Crawford, Lizella	Milroy, Erle
Douthitt, Bessie	Munn, Eunice J.
Dallas, W. O.	Rowell, Virgie
Ellis, Edward	Rouse, Lillian
Elliott, Emory	Strickland, Amy
Elliott, Leta	Wolford, Cecile
Fyffe, Hallye	White, Jas. L.
Frost, Ottis	Williams, Robert
Grissom, Hardy	Wilm, Jennie
Green, Lillian	West, Bessie
Herder, Vida	Kori, A. B.
Henry, Lonnie	

## SCHOOL OF ART.

Anderson, Louise	Jackson, Kate
Armstrong, Edith	Johnson, Elsie
Acree, Jonnie H.	Jackson, Mittie
Arp, Bernice	Martin, Belle

Bates, Lillie Dell	Mabry, Mrs.
Brown, Stonewall	Lindsey, Mrs.
Bando, Bertha	Montgomery, Nellie
Bryant, Cecil	Mabry, Grace
Campbell, Sue	Munn, Nell
Cotton, Dennis	Maloney, Lottie
Conally, Duke	Mantooth, Chloe
Cotton, Lillie	Norton, Louise
Crain, Earl N.	Nance, Lily
Clay, Helen	Nichols, Lela
Cotton, Lulah	O'Brien, Laura
Conley, Hattie	Ratten, Zoe
Crain, Edith	Reeves, Ora
Clay, Lizzie	Shepherd, Cordelia
Clay, Edith	Streight, Fredda L.
Conally, Oscar	Streight, Glenn
Davis, Douglas	Stonehouse, Lela
Edmond, Rose	Stewart, Rachel
Embree, Ruby	Tomlinson, Lela
Embry, Finley	Wright, Inez
Hamlett, Mary	Weaver, Dora
Glascoe, Annette	West, Embry
Gullege, Jennette	Walker, Rosalie
Gillean, Geo. W.	Walker, Sidney
Hudson, Summer	Wolf, Lucile
Hall, Mrs.	Weff, Maibelle
Hickerson, Alva	Wesst, Allene
Johnson, Matty	Welch, Modena

## PREPARATORY SCHOOL AND NORMAL COLLEGE. . .

Anderson, Grantland	McCulloh, Jennie
Anderson, John	Miller, Callie
Armstrong, Edith	Miller, A. L.

Bowman, Quimby	Miller, Natalie
Britton, John	Maxwell, Mary
Bivins, Miles	McCallon, Harold
Bryant, H. H.	Mantooth, Cleo
Burns, W. F.	Mantooth, Chloe
Baker, Hickman	Murphy, A. S.
Bailey, Tommy	Moore, F. B.
Bradley, Florence	McClelland, Willie
Baldwin, Frank	McCallon, Autry
Baldwin, M. P.	Nelson, John A.
Boegeman, Nona	O'Brien, Laura
Brown, Stonewall	Oates, Charlie
Burns, Bettie	Park, Dwinna
Burnett, P. G.	Perkins, Noah
Brown, Hazel	Perkinson, Floy
Bartholomew, Otham	Page, Claudia
Bailey, Lucy	Parnell, L. D.
Caruth, Eula	Pogue, Lee
Comegys, Georgia	Pyburn, John H.
Comegys, Jas.	Patterson, Robert
Cowell, Harry T.	Reeves, Ora
Cooper, Wm.	Rogers, Harry
Cady, Frank	Ricketts, Tempest
Collins, Willie	Roebuck, Pickette
Cook, James	Rutherford, R. R.
Carson, Hugh	Roberts, Ivy K.
Clark, Carrie	Rice, Joe
Craig, W. C.	Richards, John
Crawford, W. F.	Richards, Sallie
Cruse, Robert A.	Richards, Robert
Crain, Jas. A.	Roebuck, Edna
Carr, Julia	Scanlon, Maggie
Carnahan, Ella	Stirman, Fannie

Davis, Artie	Swicegood, Richard
Douthit, Bessie	Simpson, Edgar
Dyches, Clyde	Schley, Letha
Denton, Harry	Shirley, Karl
Dyches, Mae	Saigling, Walter
Dice, Maggie	Strickland, Amy
Ellis, John W.	Stewart, Morris C.
Eggert, Edward C.	Schaper, Etta
Ellis, Velma	Stonehouse, Lela
Edwards, B. M.	Sedwick, Katherine
Edwards, D. P.	Smathers, Jas.
Elliott, Emory	Shipp, Clyde
Erhard, Harry	Shipp, Claude
Flippen, Sam	Shelly, Baxter
Frizzell, J. B.	Spalding, Roscoe
Fletcher, Ula	Taylor, Ervay
Fletcher, Ila	Tyson, Paul
Flowers, Edgar	Tharp, Chas. A.
Gibbons, Elizabeth	Turner, Bertie
Gooch, Ben F.	Todd, Florence
Guy, Robert	Tacketts, Jewell
Garver, Roscoe	Turney, Chas. W.
Haywood, Pearl	Towns, Ione
Holbert, Barney	Utterback, Florine
Hays, Hal	Wade, W. L.
Hays, Moore	Wade, B. B.
Hamlett, R. A.	Welch, John
Hooks, Rosa	Wester, Sam
Hooks, Jesse	Williams, Maggie
Hall, W. A.	Witten, T. P.
Hurlbut, Shelly	Winn, Muriel
Hooper, Marguerite	Winn, Viva
Jones, H. D.	West, Bessie

Johnson, Mabel  
Justice, C. B.  
Johnson, Matty  
Jackson, Ethel  
Jackson, Fanny  
Knight, Howell G.  
Knight, D. D.  
Leak, Jas. V.  
Lavender, Erle  
Lacy, Frank  
Liebler, Norman  
Liebler, Weller  
Long, W. B.  
Lavender, Will

White, James  
Whitefield, John  
Wright, George A.  
Wright, L. C.  
Wright, Inez  
Wright, Julia  
Williams, H. S.  
Wortham, E. D.  
Womack, Winnie  
Womack, O. S.  
Yewell, M. B.  
Young, H. B.  
Young, Robert C.  
Yeager, Ethel

## UNCLASSIFIED.

Abel, W. R.  
Brown, Mattie  
Brandon, Pearl  
Collier, Effie  
Cook, Jas. H.  
Dilworth, Lula  
Davenport, Effie  
Edwards, J. Hale  
Fort, Lelia  
Ford, H. R.  
Herod, John W.  
Knott, Minnie  
King, Mary  
Knox, Frances Y.  
Lamon, Lucy  
Locke, Minnie  
Milwee, Nell  
Mills, Effie

Mason, Margaret  
Muckleroy, Ed.  
McClintic, Lela  
McGregor, A. B.  
Newlee, Frank H.  
Norton, Ezra  
Parr, Dovie  
Peevy, Lottie  
Robinson, Elmira  
Roff, Edith  
Sams, Gertrude  
Shepard, Thee  
Simpson, Nora  
Sturgeon, W. E.  
Wills, Mrs. W. E.  
Witten, J. M.  
Wilson, Annie F.  
Watson, Lottie

## SUMMARY OF STUDENTS.

College of Arts and Sciences.....	98
College of Bible.....	63
College of Business.....	80
College of Music.....	124
School of Oratory.....	35
School of Art.....	64
Preparatory School and Normal College.....	166
Irregular.....	36
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Total number of Matriculates.....	666
Total number of different students.....	470

## SUMMARY BY STATES.

Texas.....	425
Iowa.....	2
Arkansas.....	4
Kentucky.....	6
Kansas.....	4
Michigan.....	1
Missouri.....	1
South Carolina.....	1
Colorado.....	1
Tennessee.....	1
New Mexico.....	5
New Jersey.....	1
Oklahoma Territory.....	8
Indian Territory.....	5
Mexico.....	1
New Zealand.....	2
Australia.....	1
Ireland.....	1



# Alumni.

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## CLASS OF 1876.

- J. E. Jarrott, A. B., Prof. Mathematics, Add-Ran  
College 1877-1879. (Died 1879).  
E. Milwee, A. B., preacher.....Mangum, O. T.

## CLASS OF 1877.

- G. E. Carpenter, A. B., planter.....Plano, Texas  
D. F. Goss, A. B., attorney-at-law.....Seymour, Texas

## CLASS OF 1879.

- Lou Carr, A. B., (Mrs. S. J. Bass) McKinney, Texas  
W. H. Gatliff, A. B., physician.....Butte, California  
Alfred Irby, S. B., (A. M., *ibid*, 1892) physician  
.....Weatherford, Texas  
J. H. Smithers, A. B.....Chicago, Ill.

## CLASS OF 1880.

- Geo. C. Cole, A. B., attorney-at-law (died 1903),  
.....Dallas, Texas

## CLASS OF 1881.

- C. E. Dunn, A. B., farmer.....Wylie, Texas  
J. N. Gambrel, A. B., farmer and stock raiser....  
.....Prairie Lee, Texas  
L. B. Miller, A. B., journalist.....  
.....77 Channing Ave., St. Louis, Mo.  
A. P. Thomas, A. B., President Burnetta College,  
.....Venus, Texas

CLASS OF 1882.

L. W. McAdams, A. B., teacher, Oregon City, Oregon  
W. M. Campbell, A. B., physician . . . . . Weatherford, Texas  
T. J. McBride, A. B., fruit grower . . . . . Swan, Texas  
F. O. McKinsey, A. B., attorney-at-law . . . . . Weatherford, Texas  
Josie Scott, A. B., (Mrs. McKinsey) . . . . . Weatherford, Texas

CLASS OF 1883.

K. A. Berry, A. B., Supt. city schools, Quanah, Texas  
M. M. Griffith, A. B., merchant . . . . . Ardmore, I. T.  
Minnie Clark, A. B., (Mrs. J. B. Rogers) teacher  
. . . . . Junction City, Texas  
Belle Oglesby, A. B., (Mrs. Wythe) . . . . .  
. . . . . Weatherford, Texas  
T. A. Wythe, A. B., real estate dealer . . . . .  
. . . . . Weatherford, Texas

CLASS OF 1884.

R. H. Bonham, A. B., (A. M. *ibid*, 1892) teacher  
 .....Leesville, La.  
 C. H. Miller, A. B. ....  
 C. C. Perrin, A. B., planter.....Celeste, Texas

CLASS OF 1885.

J. B. Sweeney, A. B., (A. M., *ibid.* 1891, LL. D. *ibid.* 1905, professor T. C. U. 1895-1900), preacher (died 1901) . . . . . Gainesville, Texas

## CLASS OF 1886.

- Effie Milwee, A. B., (Mrs. J. R. Boyd), (died 1898) teacher of music in Add-Ran University .....Thorp Spring, Texas
- G. L. Bush, A. B., (A. M., *ibid.* 1891), preacher .....McKinney, Texas
- Mattie Gill, A. B., teacher.....Lisbon, Texas
- H. E. Hildebrand, A. B., clerk of the Court of Civil Appeals, president Business Men's Club .....San Antonio, Texas
- T. A. Miller, A. B., M. D., physician, Corsicana, Texas
- Birdie Nichols, A. B., (Mrs. Caruth) .. Yoakum, Texas
- W. B. Parks, A. B., (A. M., *ibid.*, 1892, Ph. D., professor Science Department T. C. U. . . . .Waco, Texas

## CLASS OF 1887.

- Olive Jones, A. B., ( Mrs. Millikin), teacher of music, 1215 Main street .....Houston, Texas
- R. L. Ragsdale, A. B., member Texas Legislature 1894 to 1900, attorney at law (died 1902) .....Denton, Texas

## CLASS OF 1888.

- B. Andrews, A. B., merchant....San Antonio, Texas
- Sallie Andrews, A. B. ....McKinney, Texas
- P. F. Brown, A. B., stock raiser.....Lubbock, Texas
- A. I. Hudson, A. B., attorney-at-law....Dallas, Texas

## CLASS OF 1889.

- Ophelia McMorries, A. B., (A. M. *ibid.* 1892) teacher .....Walnut, Texas
- Laura Nichols, A. B., (Mrs. R. L. Ragsdale) .. . . .Denton, Texas

## CLASS OF 1890.

- A. Clark, Jr., A. B., (A. M. *ibid.* 1895), professor T. C. U. 1896-1898, journalist (died 1903) ..... Amarillo, Texas  
 Jessie Clark, A. B., (Mrs. Russell), .. Amarillo, Texas  
 Claudia Miller, S. B. (Mrs. A. C. Easley) Waco, Texas  
 A. C. Easley, L. B., (A. M., *ibid.* 1894) head  
 bookkeeper Citizens National Bank.. Waco, Texas  
 Lucretia Bushwah, S. B., (Mrs. Alfred Irby) ...  
 ..... Weatherford, Texas  
 F. G. Jones, A. B., teacher..... McKinney, Texas  
 C. M. Votaw, A. B., attorney-at-law.. Houston, Texas

## CLASS OF 1891.

- C. Elizabeth Clark, S. B., (Mrs. Boyd) teacher..  
 ..... Lubbock, Texas  
 J. B. Cook, A. B., cashier First National Bank  
 (died 1899) ..... West, Texas  
 Wm. L. Moore, A. B., principal Academy of  
 Languages ..... Mexico  
 Nellie Lamon, A. B., (Mrs. R. J. Knox) (died  
 1892) ..... Burnet, Texas

## CLASS OF 1892.

- Ginevra Wood, S. B., (Mrs. Carson), teacher...  
 ..... Sherwood, Texas  
 E. F. Clanton, A. B., Supt. public schools.....  
 ..... Longview, Texas  
 J. R. Clanton, A. B., druggist..... Hazen, Ark.  
 A. C. Elliott, S. B., teacher, T. C. U., Waco, Texas  
 W. J. Hildebrand, A. B., physician.. Gonzales, Texas

- R. F. Holloway, S. B., business manager Jarvis  
College.....Thorp Spring, Texas  
Randolph Paine, A. B., attorney-at-law, 205 Main  
street .....Dallas, Texas  
E. C. Snow, A. M., professor of Mathematics, T.  
C. U. ....Waco, Texas

## CLASS OF 1893.

- I. E. Adams, A. B., (A. M., ibid. 1895), merchant  
.....Sarcxie, Mo.  
T. M. Clark, L. B., (A. M., ibid. 1894), president  
Bay View College.....Portland, Texas  
A. J. Cook, S. B., Supt. public schools...Seguin, Texas  
Trixie Green, S. B., teacher.....Thorp Springs, Texas  
Julia Holloway, S. B., (deceased).....  
Lizzie Thornton, S. B., (Mrs. J. M. Rieger)...  
.....Comanche, Texas  
J. B. Rogers, A. B., superintendent city schools  
.....Junction City, Texas  
J. D. Shaw, S. B., (A. M., ibid. 1897), teacher  
.....Texas  
A. F. Shepard, S. B., Deputy County Clerk.....  
.....Gilmer, Texas  
Jonh C. Smith, A. B., superintendent city schools  
.....Vernon, Texas  
R. M. Scott, A. B., attorney-at-law.....Dallas, Texas  
Miltie Weatherly, S. B., teacher.....Grapevine, Texas  
Randolph Clark, A. M., professor T. C. U. 1873  
to 1896, vice president Jarvis College.....  
.....Thorp Spring, Texas  
Addison Clark, LL. D., president T. C. U. 1873  
to 1899, president Jarvis College.....  
.....Thorp Spring, Texas

## CLASS OF 1894.

- Pearl J. Boone, A. B., (Mrs. T. J. Grady) teacher  
 ..... Carlsbad, N. Mex.
- R. J. Clanton, L. B., exporter tropical fruits and  
 mahogany Wellsport, British Honduras....  
 ..... Central America
- R. Carlton Clark, A. B., (A. M., *ibid*, 1895; pro-  
 fessor in Epworth University .. Oklahoma, O. T.
- Ellsworth E. Faris, S. B., (Returned Missionary,  
 Bolengi, Africa) ..... Dallas, Texas
- Fannie B. Kemp, S. B., (Mrs. A. F. Shepherd) ..  
 ..... Gilmer, Texas
- R. L. Miller, L. B., (died 1896) attorney-at-law  
 ..... Mathis, Texas
- Lois A. White, S. B., (Mrs. J.O. Holland) teacher  
 ..... Morgan, Texas
- R. B. Whitton, L. B., teacher... Thorp Spring, Texas
- M. M. Davis, A. M., pastor..... Dallas, Texas
- Maggie P. Lowber, A. M., (Mrs. J. W. Lowber)  
 ..... Austin, Texas
- John T. Moore, A. M., physician.... Galveston, Texas
- A. O. Riall, A. M., preacher ..... Terrell, Texas
- Ralph C. Scurrah, A. M., (LL. D., *ibid*. 1896) ..  
 ..... London, England

## CLASS OF 1895.

- Lee Clark, A. B., teacher T. C. U.... Waco, Texas
- V. Z. Jarvis, S. B., stock raiser.... Fort Worth, Texas
- Geo. H. Morrison, A. B., preacher.... Dallas, Texas
- Flora Pinkerton, S. B., (Mrs. G. H. Morrison)  
 ..... Dallas, Texas



B. H. Oxford, L. B., attorney-at-law . . . Mancos, Colo.  
 Maud Wood, L. B., (Mrs. W. E. Branch) teacher  
 . . . . . Sherwood, Texas  
 Dr. F. D. Green, A. M. . . . . Denver, Colorado  
 Dr. Geo. P. Hall, A. M., professor in Medical Col-  
 lege . . . . . Galveston, Texas  
 J. S. Henderson, LL. D., teacher . . . London, England  
 J. M. Lindsley, LL. D., teacher . . . . . Hull, England  
 F. H. Marshall, Ph., D., professor Biblical Lan-  
 guages and Literature T. C. U. . . . Waco, Texas  
 J. J. Morgan, A. M., teacher . . . . . Lincoln, Neb.  
 Samuel Naish, A. M., (LL. D., *ibid.* 1897),  
 preacher . . . . . Exeter, England  
 Dr. Clarence Warfield, A. M. . . . . Galveston, Texas  
 Thomas G. Woodman, LL. D., teacher . . . . .  
 . . . . . Brighton, England

## CLASS OF 1896.

J. M. Campbell, A. B. . . . . Anadarka, O. T.  
 Julia F. Easley, S. B., (Mrs. O. C. Robertson) . .  
 . . . . . Quanah, Texas  
 John F. Kemp, A. B., teacher . . . . . Hamilton, Texas  
 Bertha C. Mason, S. B., state corresponding secre-  
 tary C. W. B. M. . . . . Dallas, Texas  
 May Miller, L. B., (Mrs. R. H. Simmans) . . . .  
 . . . . . Waco, Texas  
 W. H. Penix, S. B., attorney-at-law . . Palo Pinto, Texas  
 Mary Lipscomb, S. B., (Mrs. Wiggins) Frisco, Texas  
 J. F. Anderson, A. M., professor in Science De-  
 partment, Treasurer, T. C. U. . . . . Waco, Texas  
 Ralph C. Scurrah, LL. D., teacher, London, England  
 I. M. Cline, Ph. D., Director Weather Bureau . .  
 . . . . . Galveston, Texas

J. L. Cline, A. M., assistant, Weather Bureau..  
 .....Galveston, Texas  
 George Fowler, A. M., preacher....Ottawa, Canada  
 Jesse B. Haston, A. M., preacher....Hereford, Texas  
 G. A. Lewellen, LL. D.....  
 A. M. Logan, A. M., teacher.....Fargo, N. D.  
 Lou Ella Clark, A. B., (Mrs. R. F. Holloway)  
 .....Thorp Spring, Texas

## CLASS OF 1897.

Lollie Broad, A. B., (Mrs. Wright).....  
 J. J. Hart, A. B., attorney-at-law.....Dallas, Texas  
 J. T. McKissick, A. B., (A. M. '04), preacher,  
 .....Lexington, Ky.  
 A. T. Sherman, A. M. ....Brooklyn, N. Y.  
 Ira P. Hildebrand, A. B., attorney-at-law.....  
 .....San Antonio, Texas

## CLASS OF 1898.

Mary Foreman, A. B., (Mrs. T. G. Easley)..  
 .....Seymour, Texas  
 Frank F. Elkin, A. B., banker.....Roby, Texas  
 Cora Kinnard, A. B., (Mrs. J. J. Hart) Dallas, Texas  
 R. H. Simmans, A. B., preacher.....Waco, Texas  
 W. M. Lawyer, A. M., preacher....Ellendale, N. D.  
 W. W. Burks, A. M., preacher.....Parsons, Kansas

## CLASS OF 1899.

Mamie E. Schaper, L. B., teacher.....Waco, Texas  
 Bessie R. Clark, L. B., teacher.....Amarillo, Texas  
 W. T. Hamner, S. B., teacher T. C. U., Waco, Texas  
 E. R. Cockrell, A. B., student Columbia Univer-  
 sity.....New York, N. Y.

Claude McClellan, A. B., attorney-at-law.....  
 .....Coleman, Texas  
 S. P. Smith, A. M., .....Bonham, Texas

## CLASS OF 1900.

John B. McNamara, A. B., attorney-at-law.....  
 .....Waco, Texas  
 John W. Kinsey, A. B., teacher.....Dallas, Texas  
 Marcellus H. Brasher, A. B., professor Institute  
 for the Blind .....Austin, Texas  
 John Andrews, A. B., teacher...Thorp Spring, Texas  
 D. A. Leak, A. M., principal school.....  
 .....Logans Port, La.  
 J. W. Littlejohn, A. M., teacher.....

## CLASS OF 1901.

Charles I. Alexander, A. B., teacher.....  
 .....Thorp Spring, Texas  
 L. Pierce Bailey, A. B., student University of  
 Texas .....Austin, Texas  
 Carr T. Dowell, A. B.,.....Lone Oak, Texas  
 Robert L. Marquis, A. B., teacher John Tartle-  
 ton College.....Stephenville, Texas  
 Maude W. Marshall, A. B., (Mrs. Frank H. Mar-  
 shall) .....Waco, Texas  
 Olive McClintic, A. B., professor of Oratory, T.  
 C. U. ....Waco, Texas  
 J. Frank Pruett, Jr., A. B., teacher....Walter, O. T.  
 James N. Wooten, A. B., preacher...Longview, Texas

## CLASS OF 1902.

Lillie Dell Bates, A. B., .....Waco, Texas  
 Ernest J. Bradley, A. B., (A. M. '03), preacher  
 .....Smithville, Texas

Virgie N. Gregory, A. B. . . . . Waco, Texas  
 J. Crockett Mullins, A. B., preacher, Mangum, O. T.

## CLASS OF 1903.

Effie Jones, A. B., (A. M. '04) teacher, Denton, Texas  
 H. E. Luck, A. B., preacher . . . . . Dallas, Texas  
 W. F. Reynolds, A. B., preacher . . . . . Bartlett, Texas

## CLASS OF 1904.

L. G. Ament, A. B., preacher . . . . . Detroit, Texas  
 Wesley Ammerman, A. B. . . . . Cisco, Texas  
 T. N. Goodson, A. B., student of medicine, University of Texas . . . . . Comanche, Texas  
 H. R. Ford, A. B., preacher . . . . . Dallas, Texas  
 R. H. Foster, A. B., law student University of Texas . . . . . McKinney, Texas  
 Everett Jones, A. B. . . . . Sherman, Texas  
 Lelia Jordan, A. B., teacher . . . . . Terry, Texas  
 E. K. Lavender, A. B. . . . . Lancaster, Texas  
 Lena Lewis, A. B., teacher . . . . . Boggy, Texas  
 Hallie McPherson, A. B. . . . . Waxahachie, Texas  
 Clovis T. Moore, A. B. . . . . Valentine, Texas  
 Ed. S. McKinney, A. B., preacher . . Woodward, O. T.  
 C. C. Peck, A. B., preacher . . . . . Arkansas City, Kansas  
 B. W. Proctor, A. B., teacher . . . . . Mart, Texas  
 Homer Rowe, A. B., law student University of Texas . . . . . Dalhart, Texas  
 Mary Taliaferro, A. B., teacher . . . . . Waco, Texas  
 Polk C. Webb, A. B., preacher . . . . . Waco, Texas  
 Douglas Shirley, A. B., assistant Treasurer, T. C. U. . . . . Waco, Texas  
 Jas. Johnston, A. M., president College of the Bible . . . . . Melbourne, Australia

We desire to keep a correct record of the addresses and occupations of all graduates, and any information in regard to the change of address or occupation will be thankfully received.

We will consider it a favor if any one who knows the address of any left blank in this list will kindly inform the Registrar.

# PROSPECTUS

OF

:

## Panhandle Christian College

WITH

### ANNOUNCEMENTS

FOR

1905-1906



Fall Term opens.....	Tuesday, Sept. 4 1905
Fall Term closes.....	Friday, Dec. 22, 1905
Winter Term opens.....	Tuesday, Jan. 2, 1906
Winter Term closes.....	Saturday, March 17, 1906
Spring Term opens.....	Tuesday, March 21, 1906
Spring Term closes.....	Friday, June 1, 1906



# Panhandle Christian College

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## HISTORICAL SKETCH.

The Hereford College and Industrial School opened September 10, 1902, with Randolph Clark as its first president. It soon passed under the control of the Disciples of Christ in the Panhandle, who were ambitious to maintain an institution of higher education.

In December, 1904, a proposition was made to the Board of Trustees of Texas Christian University to assume the indebtedness of the school and manage the college in the name of the Disciples of Christ in Texas. On the recommendation of the Christian Lectureship meeting at Temple, the Board assumed the obligation, and at once took steps to enlarge the scope of the institution.

Jesse B. Hasten, pastor of the Christian church at Hereford, became acting president, and held the forces together during the last session.

Until the charter of Texas Christian University could be amended, a provisional board of trustees was chosen, to hold the property in deed of trust, and to arrange for the work of the coming session. This provisional board consists of:

E. V. Zollars, Waco, Texas.

J. C. Mason, Dallas, Texas.

L. Gough, Hereford, Texas.

R. H. Norton, Hereford, Texas.

J. M. Strong, Quanah, Texas.

## LOCATION.

The College is located at Hereford, the Queen City of the Panhandle, county seat of Deaf Smith county, forty-seven miles southwest of Amarillo, on the Pecos Valley and Northeastern railroad, a branch of the great Santa Fe system.

The location is almost ideal. Hereford is a prosperous town of 2,000, situated in a fertile section of country, which is rapidly developing, and gives promise of becoming a thickly settled community. The land is well adapted for grazing and general crop purposes. Cotton, kaffir corn, milo maize, wheat and oats are raised successfully, and for all kinds of vegetables it is unsurpassed.

The altitude is 4,000 feet, which gives it an almost perfect climate. An abundance of pure water, and facilities for the most enjoyable and healthful outdoor exercises, added to a highly intellectual and moral community, free from saloons and their attendant vices, guarantee the most helpful conditions for student life.

## MAIN BUILDING.

The College building is a beautiful three-story structure, erected at a cost of \$20,000. The first story is stone, and the remainder of the building is brick. The first and second floors contain eight large class rooms, music rooms, commercial rooms, and offices. The third floor is used for a dormitory for boys. This building is surrounded by a beautiful campus of twenty acres.

## THE GIRL'S HOME.

Near the main building is a handsome Girls' Home,

erected by private individuals at a cost of \$10,000. It is hoped that arrangements can be made by which this building will be used by the College during the coming session, and that it may ultimately pass under the permanent control of the board. It will accommodate about fifty girls.

#### IMPROVEMENTS.

Improvements under the new regime began last March. A beautiful woven wire fence has been placed around the campus, and several thousand trees have been transplanted. In a short time the campus will be adorned with many large shade trees. During the summer the buildings will be put in thorough repair, and will be furnished for high grade school work.

#### DEPARTMENTS.

The following departments will be organized and put into practical operation for the coming session, by a competent force of teachers:

- I. Literary.
- II. Commercial.
- III. Music.
- IV. Oratory.
- V. Art.

#### RELIGIOUS OPPORTUNITIES.

The various religious bodies have good churches in Hereford, and every student is expected and required to attend the church of his choice. The Christian congregation is one of the best in the Panhandle. Daily chapel will be conducted in the College, and the students will have opportunities to hear lectures on moral and religious subjects.

## GENERAL OUTLOOK.

The Disciples of Christ in the Panhandle are ambitious to have a first class College. As the school grows, the courses of instruction will be strengthened. The institution is not run for profit. Every dollar available will be put into the work, in order that the departments all may be made as thorough as possible, and that full credit may be given on the books of Texas Christian University for the work each student does.

•

## Faculty.

---

ELY V. ZOLLARS, A. M., LL. D.,

*President of the University.*

Lecturer on Biblical and Educational Subjects.

---

CHARLES Q. BARTON, B. S.,

*President.*

*Professor of Mathematics and Natural Sciences.*

---

\*

*Principal of the Business Department and Instructor in Latin.*

MARTHA TALIAFERO,

*Lady Principal.*

JESSE B. HASTEN,

*Instructor in English Bible.*

NORA TRIBBY,

*Shorthand and Typewriting, and Instructor in History.*

ETHEL MAC DIARMID,

*Instructor in Oratory and English.*

NARCISSA C. CHAPMAN,

*Instructor in Vocal and Instrumental Music.*

LE NOIR DIMMITT,

*Instructor in Art.*

MARY TALIAFERO, A. B.,

*Teacher of Primary and Intermediate Departments.*

---

\*Place to be filled.

## PROVISIONAL COURSES OF INSTRUCTION.

---

Literary Department.

The Primary and Intermediate Departments will cover the ground of the common schools.

## SUB-FRESHMAN.

United States History; Geography; Grammar; Arithmetic; Texas History (Fall term); Physiology (Winter and Spring terms); Spelling; Penmanship.

## FRESHMAN.

Advanced Arithmetic completed, and Algebra begun; Advanced English Grammar and Composition; First year Latin; General History; Penmanship.

## SOPHOMORE.

Algebra; Rhetoric; Latin, second year; Physics; Zoology (Fall term) and Botany (Winter and Spring terms).

## JUNIOR.

Plane Geometry; English Analysis and Literature; Latin, third year; Physical Geography (Fall term) and Astronomy (Winter and Spring terms); Old Testament History.

## SENIOR.

Solid Geometry (Fall term) and Trigonometry (Winter and Spring terms); English History; Psychology (Fall and Winter terms) and Ethics (Spring term);



English Literature and Advanced Rhetoric; New Testament History.

The classes will recite daily, except those in Bible, which will meet twice per week.

On completing the course, the student will receive the College diploma, which will enable him to enter the Sophomore year of Texas Christian University without examinations.

#### COMMERCIAL DEPARTMENT.

Instruction will be offered in Bookkeeping, Shorthand, Typewriting, Commercial Arithmetic, Commercial Law, Business Forms, etc.

#### MUSIC DEPARTMENT.

Private lessons will be given, both in Piano and in Voice. The department will be equipped with a sufficient number of pianos to meet the wants of all students.

#### ORATORY.

Private lessons in Oratory will be given, special attention being paid to the training of the Voice for public speaking, the basic principles which underlie the Philosophy of Expression, Physical Culture, and the writing and delivery of Formal Orations.

#### ART.

Both private lessons and class instruction will be given. The regular course consists of work from life, nature, still life, the submitting of original sketches in the weekly composition class, and a course of reading in art history.

## EXPENSES.

## TUITIONS.

*Junior and Senior Years—*

Fall term, (four months) . . . . .	\$20.00
Winter term, (three months) . . . . .	15.00
Spring term, (three months) . . . . .	15.00

*Sub-Freshman, Freshman and Sophomore Years—*

Fall term, (four months) . . . . .	\$16.00
Winter term, (three months) . . . . .	12.00
Spring term, (three months) . . . . .	12.00

*Primary and Intermediate Departments—*

Fall term, (four months) . . . . .	\$10.00
Winter term, (three months) . . . . .	7.50
Spring term, (three months) . . . . .	7.50

## SPECIAL DEPARTMENTS.

*Commercial, Music, Oratory, Art—*

Fall term, (four months) . . . . .	\$20.00
Winter term, (three months) . . . . .	15.00
Spring term, (three months) . . . . .	15.00

These tuitions are all payable by the term, in advance. If paid otherwise, they are 25 cents extra per month.

Board, including room, fuel, and light, per month, (28 days), \$14.00.

For further information address President E. V. Zollars, Waco, or President Panhandle Christian College, Hereford, Texas.

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HILL-KELLNER-FROST CO., WACO, TEXAS

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31cH  
1905/06

VOL. III, No. 2.

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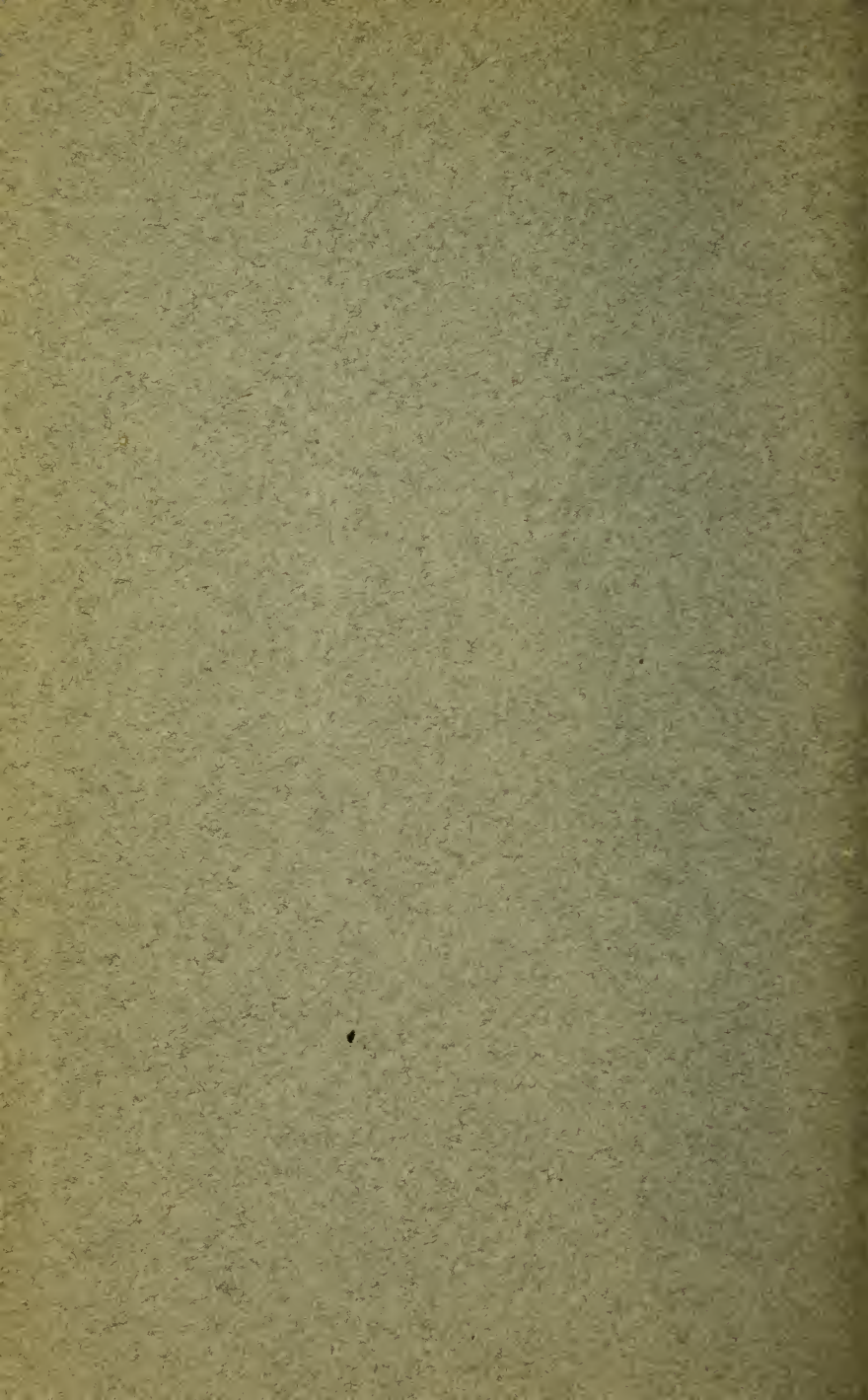
On the first days of February, May, August and November,

by

Texas Christian University

North Waco, Texas.

ENTERED THE POSTOFFICE AT NORTH WACO, TEXAS, AS SECOND-CLASS  
MATTER, UNDER ACT OF CONGRESS OF JULY 16, 1894.





BULLETIN OF TEXAS CHRISTIAN UNIVERSITY

VOL. III, No. 2 CATALOGUE NUMBER

MAY 1, 1906

A CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

Texas Christian University

WACO, TEXAS

1905-1906

WITH

ANNOUNCEMENTS

FOR

1906-1907



# CALENDAR

June, 1906—1907

---

## FALL TERM.

Fall Term opens.....	Tuesday, Sept. 11, 1906
Enrollment and Classification....	Tues. and Wed., Sept. 11-12, 1906
Meeting of Board of Trustees....	Tues. and Wed., Sept. 11-12, 1906
Convocation Sermon.....	Sunday, Sept. 16, 1906
Y. M. and Y. W. C. A. Reception.....	Friday, Sept. 21, 1906
Thanksgiving Holiday.....	Thursday, Nov. 29, 1906
Open Session of Add-Ran Literary Society,	Thurs., Nov. 29, 1906
President's Reception .....	Friday, Dec. 14, 1906
Fall Term ends.....	Friday, Dec. 21, 1906
Holiday Recess.....	Sat., Dec. 22, 1906, to Tues., Jan. 1, 1907

## WINTER TERM.

Winter Term opens.....	Wednesday, Jan. 2, 1907
Annual Meeting of Board of Trustees.....	Tues., Feb. 5, 1907
Faculty Reception.....	Thursday, Feb. 21, 1907
Open Session Walton Literary Society.....	Friday, Feb. 22, 1907
Annual Oratorical Contest.....	Thursday, March 14, 1907
Winter Term ends.....	Saturday, March 23, 1907

## SPRING TERM.

Spring Term opens.....	Tuesday, March 26, 1907
Open Session Shirley Literary Society,	Monday, April 22, 1907
Final Examinations, Thurs., Fri. and Sat.,	May 30, June 1, 1907
Baccalaureate Sermon .....	Sunday, June 2, 1907
Granville Jones Oratorical Contest,	Monday evening, June 3, 1907
Meeting of Board of Trustees.....	Tues. and Wed., June 4-5, 1907
Entertainment by School of Oratory....	Tues., 10 a. m., June 4, 1907
Entertainment by College of Music,	Tues. evening, June 4, 1907
Art Reception.....	Wednesday, 4 to 6 p. m., June 5, 1907
Joint Open Session of the Literary Societies....	Wednes-
day evening, .....	June 5, 1907
Commencement Exercises, .....	Thurs., 10 a. m., June 6, 1907
Alumni Reception by the Faculty....	Thurs. evening, June 6, 1907

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*Acting President and Dean of the College of the Bible.*

*Professor of Hebrew Language and Literature.*

(A. B., Kentucky University, '86; A. M., *ibid.*, '88; graduate in Classical Course, Bible College, Ky., '86; Graduate Student, Yale Divinity School, '87-'88; Ph. D., Yale University, '94; President Columbia College, Ky., '92-'93, '94-'95; President Christian University, Mo., '95-1900; Professor Biblical Literature, Drake University, 1900-'06; Acting President Texas Christian University, '06—).

JAMES F. ANDERSON, A. M.,

*Professor of Biology and Geology.*

(A. B., Bell College, '84; A. M., Add-Ran Christian University, '96; Graduate Student, Vanderbilt University, '85-'86; Founder of Grayson College, '86; Professor Mathematics, *ibid.*, '86-'94; Professor Natural Science, *ibid.*, '94-'04; Vice-President, and President, *ibid.*, Business Manager and Treasurer, and Professor of Biology and Geology, Texas Christian University, '04—).

ELBERT C. SNOW, A. M.,

*Professor of Mathematics and Astronomy.*

(Student at Agricultural and Mechanical College of Virginia, '71-'73; University of Virginia, '73-'76; Superintendent Public Schools, '94-'98; Professor in Add-Ran Christian University, '84-'93; Acting President, '00-02; Professor in Texas Christian University, 1903—).

JAMES B. ESKRIDGE, A. M., Ph. D.,

*Professor of Latin Language and Literature.*

(A. M., University of Chicago; Ph. D., Cumberland University; Associate Principal East Side Academy, Nashville, Tenn., '91-'94; President Bedford College, Tenn., '94-'96; Principal Springfield Collegiate Institute, Tenn., '96-'97; Professor of Latin and Mathematics in University School, Montgomery, Ala., '97-'98; Professor in Texas Christian University, '98—).

**BRUCE McCULLY, A. M.***Professor of English Language and Literature.*

(A. B., Hiram College, '99; A. M., University of Chicago, '01; Student Hiram College, '95-'99; University of Chicago, '99-'01; Professor in Texas Christian University, '02—).

**WILLIAM B. PARKS, A. M., Ph. D.,***Professor of Chemistry and Physics.*

(B. S., Add-Ran University, '86; A. M., *ibid.*, '92; Ph. D., *ibid.*, '94; Student Vanderbilt University, '84-'85; Graduate Student, *ibid.*, 1st term, '86-'87; Harvard University Summer of '88; University of Virginia Summer of '90; University of Chicago Autumn and Winter Quarters, '02-'03; Professor of Natural Sciences Add-Ran Christian University, '87-'99; Professor of Natural Sciences Randolph College, '00-'01; Professor Natural Sciences and Mathematics, College at Hereford, '03-'04; Professor in Texas Christian University, '04—).

**EGBERT R. COCKRELL, A. M., M. L.,***Professor of History and Political Science.*

(A. B., Texas Christian University; A. M., Drake University; LL. B., Iowa College of Law; M. L., Iowa College of Law; Graduate Student of University of Chicago, Summer Terms of '01, '02; Graduate Student of Columbia University for the school year of '03-'04, and Winter and Spring of '05; Attorney at Law, Bozeman, Mont., '98; Professor in Texas Christian University, '99-'03; Assistant Pastor First Church of Christ, New York City. '04-'05; Professor in Texas Christian University, '06—).

**WALTER STAIRS, A. M.,***Professor of Greek and New Testament Literature.*

(A. B., Kentucky University, '86; A. M., *ibid.*, '88; Graduate in Classical Course, College of Bible, Ky., '88; Graduate Student, Yale University, '90-'91; Professor of Greek, Christian University, Mo., '95-'99; Graduate Student, University of Chicago, 1900-'01, and other quarters; Professor of Greek New Testament, Drake University, Ia., '01-'06; Professor of Greek and New Testament Literature, Texas Christian University, '06—).

**ORIE WILLIAM LONG, A. B.,***Professor of Modern Languages.*

(Student Millersburg Military Institute, Ky., '97-'00; A. B., Central University, Ky., '03; Graduate Student Harvard University, '03-'04; Graduate Student University of Berlin, '06; Professor of Modern Languages, Corsicana High School, '04-'06; Professor of Modern Languages, Texas Christian University, '06—).

**ELLSWORTH E. FARIS, S. B.,***Professor of Sacred History and Philosophy.*

(S. B., Add-Ran Christian University, '94; Graduate Student, University of Chicago, '02, '06; Principal of Preparatory Department of Add-Ran Christian University, '94-'95; Missionary in Central Africa, '96-'01, '02-'04; Professor Texas Christian University, '06——).

**W. T. HAMNER, A. B.,***Instructor in English.*

(A. B., Texas Christian University, '99; Graduate Student, University of Chicago, '03-'04; Superintendent of Public Schools, '85-'95; Instructor, Texas Christian University, '98-'00; '02——).

**SAMUEL HENRY HORNE,***Instructor in Spanish and Latin.*

(A. B., National Normal University, O., '92; University of Texas, '94-'95, and three subsequent Summer Terms; Professor of Mathematics and Languages, McKinney College, '95-'98; Principal of McKinney High School, '98-'01; Instructor Texas Christian University, '05——).

**J. A. DACUS, M. Acc'ts,***Principal of College of Business.*

(Student of the University of Arkansas, '93; Graduate Student Draughon's Business College, Nashville, '95; Instructor in Draughon's Business College, Nashville, '95; Principal of Commercial Department Martin Institute, Jefferson, Georgia, '95-'96; Principal Shorthand Department Draughon's Business College, Texarkana, '96; Proprietor Pottsville Business College, Pottsville, Pennsylvania, '97-'99; Organizer of McKinney Business College, McKinney, Texas, 1900; Proprietor of Dacus' Business College, Dallas, Texas, '03-'05; Principal of the College of Business, Texas Christian University, '05——).

**HARRIET FRANCES SMITH,****Acting Director of College of Music,***Professor of Music: Piano.*

(Graduate Sam Houston Normal, '91; Teacher Public School, Montgomery, Texas, '91-'92; Teacher Public Schools, Brownwood, Texas, '92-'94; Graduate New England Conservatory of Music, Boston, '97; Principal Piano Department, Paris Female College, '97-'98; Principal School of Music, Huntsville, Texas, '98-'04; Student Sherwood Music School, summer '04; Student Church-Parsons Summer School, '04; Professor of Piano, Texas Christian University, '04——).

**R. DYKSTERHUIS,***Professor of Music: Violin and Piano.*

(Student Antwerp Royal Conservatory, under Prof. Marien, '90-'93; Under Prof. Hennen, and Assistant Teacher of Violin, '93-'95; Student, Brussels Conservatory, '96; twelve years' experience as instructor; First Violin of Cincinnati Symphonic Orchestra, '99-'04; Member of Marien String Quartet, of Cincinnati, '00-'04; Professor of Music in Texas Christian University, '04——).

\*  
.....*Instructor in Music: Voice Culture and Choral Singing.***OLIVE LEAMAN McCLINTIC, A. B.,***Principal of School of Oratory.*

(A. B., Texas Christian University, '01; Graduate T. C. U., School of Oratory, '01; Student Emerson School of Oratory, Boston, '02; Pupil of R. L. Cumstock, Chicago, '03; Principal of School of Oratory, Texas Christian University, '02——).

**DURA BROKAW-COCKRELL, A. B.,***Principal of School of Art.*

A. B., Drake University, '96; Graduate Drake School of Art, '96; Principal of School of Art of Texas Christian University, '99-'03; Graduate Student, Chicago Art Institute, Summer Terms of '01 and '02; Graduate Student, International Academy of Design, New York Art School and the Art Students' League, '03, '04-'05; Principal of School of Art of Texas Christian University, '06——).

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**OTHER OFFICERS.**


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FACULTY

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## TEXAS CHRISTIAN UNIVERSITY.

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### A HISTORICAL SKETCH.

In 1873, J. A. Clark, with his sons, Addison and Randolph, opened a private school in Thorp's Spring, Texas. The new institution was, almost immediately afterward, chartered under the name of Add-Ran College. The character and ability of the founders, together with the solid worth of the instruction and general advantages offered, attracted an appreciative and increasing patronage. To meet its demands, the modest plans of the beginning were enlarged and more ample buildings were erected; of right, the enterprise flourished.

In 1889, Add-Ran College became the property of the Christian Churches of Texas, the name being changed to Add-Ran Christian University. It continued, however, under the immediate direction of the Clark brothers, maintaining its reputation for scholarly instruction and for wholesome moral and religious influence, and proving itself to be, even more than before, an institution for which men and women counted it a glory to live lives of devoted self-sacrifice.

In 1895 it was determined to remove the University from Thorp's Spring to a more advantageous location, where the life of some city might enlarge the opportunities for culture afforded to the students, and from which the institution might more effectively reach the State at large. Waco was favorably considered. An

educational movement on the part of the Methodist Church had taken shape as Waco Female College. Financial conditions not being such as to warrant continuance of the enterprise, the property was now transferred to the Christian Church, and so came to serve as a foundation for the splendid superstructure of the present. On Christmas day, 1895, the change of location was formally made.

For a time after its removal, the growth of the University was retarded by such losses and adversities as of necessity attend all transplanting. But with steadfast faith a few heroic souls,—chief among whom should be mentioned Thornton E. Shirley,—carried forward the work of establishing the institution amid its new surroundings. Their faith and their labors went not unrewarded. Slowly, indeed, but nevertheless surely, the old life becoming adjusted to the new environment, pulsed with greater and ever greater vigor, until it is now abundantly manifest that the spirit that gave "Old Add-Ran" its splendid integrity of character is dominating the activities of the institution as it advances to possess its larger heritage.

In 1902 the name "Texas Christian University" was adopted as suitable to the enlarged purposes and work of the school, the name of "Add-Ran" with its multitude of historic associations being retained as the designation of the College of Arts and Sciences, the central college of the University.

### LOCATION.

Located at Waco, the Central City of the State, Texas Christian University has, thus, the advantages of contact with one of the largest, most substantial and

most prosperous cities of Texas. This city is well-built, well-paved and is thoroughly up-to-date. As a railroad center of note, it is easily accessible from all quarters. It is well drained, has an abundant supply of the best artesian water; and statistics show that it is one of the most healthful cities in the Union. Before all things else, perhaps, it is a good residence city. Beautiful homes and well-kept lawns and streets testify to the character and taste of its citizens. Its public educational facilities are excellent; in addition it has many private schools and several institutions of higher learning. Without doubt, it is the greatest educational center of the Southwest.

The University is situated on University Heights, in one of the northern suburbs, two miles from the court house, its property lying just inside of the city limits. It is, thus, so removed from the smoke and bustle of the city as to have all the healthfulness and freedom of the country; yet through its connection by electric car line with the down-town district it is a matter of only a few minutes' ride to reach the business center of the city. The campus comprises some fifteen acres of level land, parts of it planted with beautiful trees; other parts left bare for the sake of athletic sports. The height on which the campus lies gives a commanding view of the city beneath, and beyond that of the beautiful Brazos valley, stretching away miles upon miles to the limit of vision. The picturesque cliffs on the Bosque and Brazos, Lovers' Leap and Brazos Leap being most renowned for romantic charm, the groves of liveoak and stretches of wild forestry, add the element of wild nature without which student life cannot be complete.

Thus fortunately situated, Texas Christian University may offer the advantages of both country and city life, the disadvantages of both being eliminated. It is a location that cannot be surpassed.

## MATERIAL EQUIPMENT.

### BUILDINGS.

The main building of the University is a solid brick-and-stone structure, commodious and comfortable, four stories high, with ninety-five rooms, one of the largest buildings used for school purposes in the South. It was received from the Methodists in an uncompleted state, but it has since been finished, the citizens of Waco in 1905 generously putting the final stroke to the work. The first and second floors are taken up largely by recitation rooms, space being found, however, for the chapel, the library, laboratories and literary society halls. The third and fourth stories serve as a dormitory for boys.

"The Girls' Home," a handsome three-story brick structure, gives substantial evidence of loyalty to the institution on the part of the Christian women of Texas, the Sunday schools and personal friends of the institution, through whose liberality its entire cost has been met. It was built in 1900 as a dormitory for young women; by 1902 it was found necessary to so enlarge it as to double its capacity. Besides presenting a most pleasing architectural effect, outwardly, it is a model of beauty and comfort within; in point of elegance and convenience it is probably not surpassed by any similar building in the State. Each room is designed for two occupants, is large—13x16 feet—well ventilated, heated

and lighted. The parlor and reception hall are very attractively furnished. In every way the building is complete.

Townsend Memorial Hall, the latest to be erected, is a large three-story brick building, a monument to the generosity of Mrs. Ed. Townsend, of Midland, Texas. It was built in memory of her deceased husband, who was active in every good cause, and whose works do follow him. The first floor is devoted to the culinary department. A large, beautiful dining-hall furnishes splendid accommodations for the students. The second floor is occupied by the College of Music. The third floor is used as a young ladies' dormitory.

The University owns and operates its own heating and lighting plant. From the one set of boilers steam is conducted to all the University buildings, and every room throughout is thus heated by steam. In connection with the boilers of the heating plant, a dynamo is operated, by which means all the buildings on the campus have electric light service.

#### THE LIBRARY.

The University library is at present accommodated in the northwest wing of the Main Building. The last few years have added greatly to the strength of our library equipment, but yet there is much to be desired. The generosity of the Central Christian Church of Dallas in donating \$5,000 for the purpose of placing the library in more commodious quarters and adding largely to it, will enable us hereafter to offer to our students a much improved service.

In conjunction with the library, the University main-



tains a well-appointed Reading Room where all have access to the best periodical literature of the day.

#### LABORATORIES.

The laboratory facilities of the University afford opportunity for individual experiment and investigation in the fields of Chemistry, Physics, and Biology. The aim is to give the student such a first-hand acquaintance with the facts in connection with the subject of study that he may be led to a direct comprehension and immediate knowledge of the laws of nature involved. In each of the laboratories, provision is made for carrying out in full the courses outlined for its respective department. The advanced courses in Physics are concerned chiefly with matters of quantitative measurement. The biological laboratory, in addition to the apparatus necessary for satisfactorily handling fresh material,—much of it collected in the immediate vicinity,—has in alcoholic preservation a collection of specimens selected with reference to a comprehensive study of the differences as well as the resemblances of a few forms of life, from the study of which the student may obtain an intelligent view of the important subject of classification.

#### CHARACTER AND EDUCATIONAL PURPOSE.

Texas Christian University, owned and controlled by the Churches of Christ in Texas, is the State School of the Disciples of Christ. Its purpose is, education in the most complete sense, education, that is, that shall mean the development of the religious and social nature of the student as well as the cultivation of his intellectual, emotional and physical powers. We hold it to be

a truth established by the experience of the educational world that the most satisfactory results are obtained in schools permeated by a healthy religious atmosphere. It is in such a school that the whole nature of the student may be systematically developed, his powers most effectively quickened and stimulated to action so that he, after school days are over, may most completely and most worthily discharge his duties to society at large.

Such conditions for shaping and inspiring the lives of young people, the Board of Trustees has endeavored to make in Texas Christian University. Having insured amplest accommodations for physical comfort amid surroundings most conducive to intellectual and spiritual growth, they have delegated to the faculty—a body of men and women chosen as representing the best intellectual and spiritual tendencies of the age—the task of so permeating the entire institution with physical, intellectual and religious life that the student body may receive power and inspiration for the realization of the highest ideals.

It is not to be taken that such emphasis on the religious and the spiritual means a weakening of the tone and the quality of class-room work. The University may fulfil her mission only as the highest standards are maintained in all the activities regularly associated with the University idea; it is hoped and expected that *in addition* to what is usual in schools of higher grade, the most beneficent religious and spiritual influences may be made to tell strongly on the young people in attendance during the critical formative period of life.

Besides its opportunities for culture and growth, the University offers also courses of training for various activities and occupations, but especially does it empha-

size the matter of preparation for all lines of distinctly Christian work; most of all, among these courses of special training, does it call attention to its provision for fitting young men for the Christian ministry; in this field the managing Board can be content with nothing less than the best.

### GOVERNMENT AND ORGANIZATION.

When Add-Ran University became the property of the Christian Churches in Texas, delegates from the associated churches, assembled in convention, elected a Board of Trustees, each to hold office four years, that should in the name of the church control the affairs of the institution. This Board was made self-perpetuating, the term of office for part of the membership expiring each year, the remaining members filling the vacancies by election, provision being thus made for a change of the personnel of the whole Board every four years. The functions of the Board were, and are, to provide what in its judgment may be necessary for the effective working of the school, to meet, in as far as financial conditions may warrant the demands of its growth and enlargement, and to govern either mediately or immediately the institution committed to its charge. Associating with the regular Board, and sharing more or less in its responsibilities, is an Advisory Board of twelve members, each holding office for four years, vacancies occurring in the same order and being filled in the same way as in the Executive Board, that is, by election on the part of the Executive Board.

The immediate government of the internal affairs of the University the Board has delegated to a President and Faculty, the functions and powers of these

officers being such as usually appertain to Presidents and Faculties in similar institutions; the Board, however, reserves to itself the supreme authority in all things.

In the organization of the University the same principles have been observed as obtained in the organization of the institution at the beginning. Texas Christian University is an association of schools and colleges under one management, directed to one common purpose. To a certain extent they are independent of one another; each one has a distinct function, yet all partake of and contribute to the life and work of the University at large. At present there are organized the following colleges and schools; for particulars concerning each see its individual section of the catalogue:

Add-Ran College of Arts and Sciences.

College of the Bible.

College of Business.

College of Music.

School of Art.

School of Oratory.

Preparatory School.

Panhandle Christian College.

Carlton College.

*Note.*—For the sake of convenience and efficiency in administration, the two last named colleges have each more of an independent government than have the others, but, nevertheless, each is an integral part of the University.

## DIPLOMAS AND DEGREES.

Diplomas of graduation are awarded to those who complete courses in any one of the various colleges and schools. In each case the diploma is granted by the University at large as well as by the particular college concerned.

The College of Arts and Sciences offers but the one degree, Bachelor of Arts, the College of the Bible, the degree Bachelor of Divinity.

The degree of Master of Arts is offered to those who, after having received the degree A. B., have completed an additional year of resident work.

## RANK OF THE UNIVERSITY AMONG EDUCATIONAL INSTITUTIONS.

The State Department of Education has ranked the University a "University of the first class," a distinction accorded to only a few educational institutions in this State. Our A. B. diploma entitles the holder, after three years of experience in teaching, to a "Permanent State Certificate." (The three years may precede or follow graduation). Our degrees are recognized by the larger eastern universities, and our graduates entering them to receive full credit for work done here.

## ADD-RAN COLLEGE OF ARTS AND SCIENCES.

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### ITS RELATIONSHIP TO THE UNIVERSITY AT LARGE.

The College of Arts and Sciences is the central college of the University. From the Preparatory School (and the High Schools) it differs in methods and in grade of work, since it deals with more advanced students; but, like them, it aims at the development of the whole nature of the student, at the enlargement of his capacity, at stimulation of his intellectual and spiritual growth. From all the other colleges and schools of the University it is to be distinguished, inasmuch as they aim at more or less specialization. To students who have in mind such specialization, the College of Arts and Sciences offers general training as a foundation for their special work. To students who have no such purpose of specialization it offers general culture and a liberal education.

### REQUIREMENTS FOR ENTRANCE.

Students holding graduating diplomas from the Preparatory School of Texas Christian University, or from approved High Schools, are admitted to the Freshman class of the College of Arts and Sciences without examination. All other students must give satisfactory evidence that they have completed work equal in amount and value to the courses prescribed in our Preparatory



School. In all cases, if a student, after being permitted to enter a college class in any department, fails to demonstrate his ability to carry the course with satisfaction to the professor in charge, he may be required to drop back to the Preparatory School and fit himself for pursuing the course with advantage.

### REQUIREMENTS FOR GRADUATION.

In prescribing the requirements for graduation, the Faculty accepts the idea of an elective system, but imposes certain modifications in order that the interest of the student and of the institution may alike be safeguarded.

The requirements for graduation may be presented best in three sections:

FIRST.—Each student is required to take the following courses:

*Mathematics*: Courses 1 and 2.

*Chemistry*: Courses 1, 2, 3.

*English*: Courses 1, 2, 21 and 22.

*History*: Courses 1, 2, 3.

*Foreign Languages*: Either Ancient or Modern; one year of continuous work (not the first year in any case).

*Philosophy*: Course 1, and either of courses 2 or 3.

From the courses of the College of the Bible, Christian Evidences or some satisfactory equivalent.

(It is recommended that the work in Philosophy and Christian Evidences be postponed until the Junior and Senior years. The other required courses should be taken in the Freshman year or as early in the College course as possible. The schedule of recitations will be made out for the convenience of the student who so takes this work.)

SECOND.—Each student is required to elect by the end of his Freshman year a “major department.” Then, in consultation with the head of his major department, he shall elect a “minor department.” The heads of these two departments shall form an advisory committee for the student during the remaining years of his course.

In his major department the student shall take each term at least one course, but not more than two. His total of credits in this department shall equal at least sixty; that is, his major work shall constitute, as a minimum, one-third of his whole college course.

In his minor department the student shall take a minimum of one course per term during at least three out of four years of college work. (The three years need not be continuous.) His total of credits in this department shall equal at least forty-five; that is, his minor work shall constitute as a minimum, one-fourth of his whole college course.

THIRD.—Each student is required to make before graduation a total of one hundred and eighty credits.

(By the term credit is meant one hour of recitation per week for one term.)

*Note.*—Any changes here made in the requirements shall not apply to students of the Class of 1907.

### POST-GRADUATE WORK.

Texas Christian University has at present no organized school for graduate work. Provision is made, however, for such students as, after receiving the A. B. degree, wish to take another year of literary work. On a student's completion of a year (45 credits) of resident work the University will confer on him the degree

of Master of Arts. It is stipulated, however, that such work must be made up of Junior and Senior College Courses, and that whatever supplementary work may be imposed in any case, in order that the course may be entitled to graduate credit, must also be satisfactorily completed. Also, an approved thesis will be required before the candidate is accepted for graduation.

#### ELECTIVES FROM THE COLLEGE OF THE BIBLE.

Candidates for the degree A. B. are permitted to elect as many as forty-five credits from the studies offered in the College of the Bible to be selected among the following: Hebrew, New Testament Greek, Later Jewish History, Church History, History of Doctrine, Old Testament Introduction, New Testament Introduction, Messianic Prophecy, Textual Criticism of the New Testament, Law of Moses and Literature of the Old Testament. In case Hebrew is elected as part of the "foreign language" study in the course leading to A. B., it will be deemed a regular branch in the College of Arts.

Candidates for the degree A. M. are permitted to elect as many as twenty credits from any studies in the foregoing list, except the first year in Hebrew; but no studies used in the course for Bachelor or Arts may be recounted for Master of Arts.

## COURSES OF INSTRUCTION.

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### Department of Greek.

PROFESSOR STAIRS.

The aim of the courses in Greek is to give to the student a good working knowledge of the language (1) for its own sake and for the many-sided culture which it affords, and (2) as an aid to all linguistic and literary study. No student of literature can afford to be ignorant of the great masterpieces of Greek literature, and to study them only by means of translation is to miss half of their beauty and value, which can be thoroughly appreciated only by those capable of reading them in the form in which they were first written. To create in the student an ardent enthusiasm for what is purest in Greek literature, believing that this will be for him a standard of that which is best in other languages, and especially in English, is the one great object of the courses offered in this department.

The student also acquires a knowledge of the different shades of literal meaning, and the niceties and genius of the language indispensable to a thorough acquaintance with literature, and especially to the study of the New Testament in the original. He is not allowed to lose sight of the fact that the study of Greek is valuable as a comparison of its own construction with the Latin, and especially with his vernacular. By this comparative study he is rendered more stable in the fundamentals of English. The first two courses are intended to give the student an accurate knowledge of vocabulary,

form and construction, so that in his advanced courses he may be able to translate readily and appreciate the literary merits of the various authors. Constant practice will be afforded in pronunciation, and the language will be treated somewhat as a living speech.

1, 2, 3. *Elementary Greek*. Xenophon's *Anabasis*, Book I, chapters I-VIII; Harper & Castle's *Inductive Greek Primer*. Full year. The accomplished student of the Greek language will have (1) a working vocabulary of the language; (2) a knowledge of its grammatical principles; (3) an ability to use this vocabulary and apply these practical results, whether for a literary or an exegetical purpose. The above mentioned text-book aims to attain this desired end by an inductive method. Its order of work is (1) to gain a thorough knowledge of some of the "facts" of the language; (2) to learn from these facts the principles which they illustrate; (3) to apply these principles in the further progress of the work. In this way it is hoped that the student may experience not a work of drudgery, but a labor of love. Fall Winter, and Spring, 5 hours.

4. *Xenophon's Anabasis*, Books II and III, with sight translations daily. The work in composition includes a review of the most important principles of syntax. Fall, 5 hours.

5. *Herodotus*, Book I, with selected portions of the other books. Some work in syntax pursued throughout the term. Winter, 5 hours.

6. *Homer's Iliad or Odyssey*. Three books are translated. Special attention is given to scansion, mythology, and the manner of life in the Homeric age. Illustrated talks on the Homeric House and the Mycanean Discoveries. Spring, 5 hours.

7. *Plato*. The Apology and Crito are read in class and portions of the other dialogues are read outside and discussed. Special attention given to style and form. Fall, 3 hours.

8. *Demosthenes*. The Oration on the Crown. Special attention to rhetoric and the noteworthy features of Greek oratory. Winter, 3 hours.

9. *Lyric Poetry*. A course in early lyric poetry, comprising some of the poems of Theognis, Solon, Alcaios, Sappho, and Anacreon. Studies in meters and talks on the Monodic Lyric. Spring, 3 hours.

10. *Thucydides*. Book I is read and portions of the other books, as occasion demands. Fall, 3 hours.

11. *Lysias*. Eight orations, including the one "Against Eratosthenes." Studies in the essentials of Greek oratory. Winter, 3 hours.

12. *Aristophanes*. The Clouds is read in class. Portions of his other comedies are assigned for outside reading. Studies in meters and talks on the drama (actors, costumes, theaters, etc.). Spring, 3 hours.

13. *The Tragedy*. (a) Aeschylus, Prometheus Bound, and portions of other plays.

Comparative Studies.—Prometheus Unbound, by Shelley; Prometheus, by Mrs. Browning; Samson Agonistes, by Milton. (Not offered in 1906-7).

14. *Sophocles*, Oedipus the King, with passages from the other plays..

Comparative Study.—King Lear, by Shakespeare. (Not offered in 1906-7.)



## Department of Latin.

PROFESSOR ESKRIDGE.

1. *Ovid*. Selections from Ovid. His influence on modern literature, with an introduction to classical mythology. Or Virgil's Aeneid Books I-V. Rapid review of forms, together with prose composition and prosody. Fall, 4 hours.

2. *Cicero*. Orations Against Cataline, Sullust's Cataline, or Jugurtha. Tacitus Annales, or Germania et Agricola. Livy, Book I. Introduction to the Syntax of the Latin verb, by lectures and recitations. Winter, 4 hours.

3. *Cicero*. De Senectute, or De Amicitia. The relation of these works to other writings of Cicero will be noticed. Or, Cicero's Letters (Abbott's Selections). Or Martial and Pliny: Selected Epigrams and Letters. Private life among the Romans. Further study of the Latin verb, together with a critical study of the growth and development of the Subjective mode. Spring, 4 hours.

4. *Horace*. Odes and Epodes. Or Catullus. Latin versification; memorizing of selections. Fall, 4 hours.

5. *Roman Satire*. Horace Books I-II, or Juvenal: Selected Satires of Persius will be read by the Instructor as occasion may demand. Attention will be given to the origin and development of Satire. Syntax by lecture and recitation. Winter, 4 hours.

6. *Roman Comedies*. Captives and Trinummus of Plautus, followed by some play from Terence. A comparative study of these authors, both from the morphological and literary sides. Manners and customs

among the Romans, by lectures and recitations. The versification of Plautus and Terence. Winter, 4 hours.

7. *Rhetorical Treatises.* Horace, *Ars Poetica*; Cicero, *De Oratore*, or *Brutus*, or Quintilian Book X, or Tacitus, *Dialogus de Oratoribus*. Elementary principles of literary criticism; the debt of these writers to Greek sources. Fall, 4 hours.

8. *Roman Philosophy.* Lucretius, *De Rerum Natura*; or Cicero *De Natura Deorum*, or *De Finibus* and *Tusculanae*, or Seneca, selections. The place of Roman Philosophy in the history of Philosophy. Winter, 4 hours.

9. *Allen's Fragments of Early Latin.* Merry's *Fragments of Roman Poetry*. Egbert's *Latin Inscriptions*. Spring, 4 hours.

An additional year's course for the degree of Master of Arts will be arranged to meet the student's requirements. Spring, 4 hours.

## Department of Modern Languages.

PROFESSOR LONG.

PROFESSOR HORNE.

The primary object of this department is to afford an opportunity for a thorough and critical knowledge of the Modern Languages and Literatures. The courses given are intended to furnish one with a knowledge of the construction of the languages, their development, and to introduce the study of the best writers of representative periods.

Special emphasis is given to these different phases of study, especially the study of the literature, as it is the

belief of the department that any modern language course is deficient which does not in some manner approach a study of the literature.

The important monuments of the German and French literature are critically studied and compared with those of other nations, while the student is given the best advantages for acquiring some knowledge of the customs, thought and philosophy of the French and Germans.

One year of modern language study is properly required for entrance to the University. But for those who have not had this training, courses I and II, 1, 2, 3, are offered in both French and German. Instruction in grammar is very thorough, while at the same time the student is enabled to begin the reading of short stories at an early period. This, we believe, gives relief to the monotonous study of the grammar and at once increases interest in the study of the language.

From the very beginning great stress is laid on pronunciation and writing. Not only is the student required to write in the foreign language, but also to write from dictation and do free reproductive work. During the entire connection with the department, every opportunity is given the student, if he show special aptitude, to acquire ability to speak the languages. Special emphasis given to sight-reading, for it has proven one of the best means in acquiring a ready vocabulary of the language.

Examinations, oral and written, will be held at the end of each term.

For information concerning graduate work, the students will consult the department.

## I.—GERMAN LANGUAGE AND LITERATURE.

PROFESSOR LONG.

1. *First German*. Joynes-Meissners Grammar. Reading of easy idiomatic German; translation of easy, idiomatic English into German; special attention given to the essentials of German, with careful drills on pronunciation. Fall, 3 hours.

2 *First German* (continued). Review, and further study of grammar, dealing mostly with pronouns and verbs. Reading from Leander's Traumereien, Von Hillern's Höhe als die Kirche, and selections from other graded stories. Translation of English into German, based on the texts read. Some attention is given German-English cognates and sight reading. Winter, 3 hours.

3. *First German* (continued). Syntax, Modern German idioms, sentence structure, use of the modal auxiliaries and frequent reference to word formation. Reading from Storm's Immensee, Heyse's L'Arrabbiata and Wildenbruch's Das Edle Blut. More difficult composition and sight reading. Spring, 3 hours.

4. *Second German*. Reading from Riehl's Der Fluch der Schoenheit, Chamisso's Peter Schlemihl. Review of grammar, especially of syntax, and some dictation with conversation. Composition and sight reading. Fall, 3 hours.

5. *Second German* (continued). Reading from Fouqué's Undine and Freitag's Die Journalisten. Study of abtruse problems of syntax, synonyms and grammatical idioms. Composition, dictation and sight reading. Winter, 3 hours.

6. *Second German* (continued). Rapid reading from

Heine's *Die Harzreise*, Grillparzer's *Der arme Spielmann*. German Lyrics and Ballads. Composition, memorizing, dictation, and sight reading. Some attention is given to conversation. Spring, 3 hours.

7. *Third German*. Schiller's *Wilhelm Tell*, *Maria Stuart*, and *Die Jungfrau von Orleans*. Collateral reading in Moore's, Scherer's and Francke's *Histories of German Literature*. Lectures and reports in German, dealing with the life and times of Schiller. This course is conducted largely in German. Fall, 3 hours.

8. *Third German* (continued). Lessing's *Minna von Barnhelm*, *Nathan der Weise* and *Emilia Galotti*. Collateral reading in the histories of German Literature, Lectures and reports dealing with the life and times of Lessing. The course is conducted largely in German. Winter, 3 hours.

9. *Third German* (continued). Goethe's *Hermann und Dorethea*, *Goetz von Berlichingen* and *Ephigenie*. Collateral reading in the histories of German Literature. Lectures and reports dealing with the life and times of Goethe. The course is conducted mainly in German. Spring, 3 hours.

10. *General View of German Literature*. In this course German Literature is studied from the earliest days to the present time. Study of writers representing different periods of the literature, with special attention given to the age of Romanticism. This course presupposes considerable knowledge of the language, and begins in the fall term, continuing throughout the year.

## II.—FRENCH LANGUAGE AND LITERATURE.

PROFESSOR LONG.

11. *First French*. Fraser and Squair's French Grammar. Careful study of the essentials of grammar, reading of easy idiomatic French, translation of easy idiomatic English into French. Thorough drill in pronunciation. Fall, 3 hours.

12. *First French* (continued). Grammar, with special attention given to verbs. Reading from Kuhn's French Reader and Bruno's *Les Enfants Patriotes*. Translation of English into French, based on the texts read. Sight reading. Winter, 3 hours.

13. *First French* (continued). Syntax and French idioms. Special attention given to the irregular verbs. Reading from Sand's *La Mare au Diable* and from the stories of Daudet, Coppée, Maupassant and Merimée. Translation of more difficult English into French. Conversation and sight reading. Spring, 3 hours.

14. *Second French*. Review of French syntax. Reading from Daudet's *La Belle-Nivernaise*, Dumas' *La Tulipe Noire* and Musset's *Pierre et Camille*. Dictation, conversation, sight reading and composition. Fall, 3 hours.

15. *Second French* (continued). French syntax, synonyms and grammatical idioms. Reading from Loti's *Pecheur d'Islande* and Balzac's *Eugenie Grandet*. Dictation, sight reading and composition. Winter, 3 hours.

16. *Second French* (continued). Rapid reading from Beaumarchais' *Le Barbier de Seville*, and Marivaux's *Jeu de l'Amour*. French Lyrics. Conversation, memorizing, sight reading and composition. Spring, 3 hours.



17. *Third French*. Moliere. Le Misanthrope, L' Avare. La Fontaines Fables. Collateral reading in Saintsbury's and Kastner's and Atkins' Histories of French Literature. Lectures and reports dealing with the life and times of Molière. Course is conducted mainly in French. Fall, 3 hours.

18. *Third French* (continued). Corneille. Le Cid and Cinna. Voltaire's Prose. Warren's French Prose of the Seventeenth Century. Special attention is given to the literature of the classic period. Lectures and reports. Course is conducted mainly in French. Winter, 3 hours.

19. *Third French* (continued). Racine. Athalie and Phedre. Rousseau's Extraits and Victor Hugo's Ruy Blas. Lectures and reports. Course is conducted mainly in French. Spring, 3 hours.

20. *General View of French Literature*. In this course, French literature is studied from the earliest days to the present time. Study of writers representing different periods, with special attention given to the period of Romanticism. Lectures and reports on the modern tendencies of French literature. This course begins in the fall term and continues throughout the year. A considerable knowledge of the French language is necessary to elect the course.

### III.—SPANISH LANGUAGE AND LITERATURE.

PROFESSOR HORNE.

A knowledge of the Spanish language is very valuable to the American youth, but its importance to the Texans is too well known to be mentioned. Aside from imparting a theoretical knowledge of it to the students,

a practical knowledge will be the main feature of its study.

21. *Hill and Ford's Spanish Grammar*. Sight reading of Worman's First Spanish Book. Fall, 3 hours.

22. *Ford's Spanish Composition*. Spanish Reader. Review of Grammar. Winter, 3 hours.

23. *Alarcon's El Capitan Veneno*. Moratin's *El Si de las Ninas*. Spring, 3 hours.

24. *Carrion's Zaragueta*. Fall, 3 hours.

25. *Valera's El Pajaro Verde*. Valdes' Jose Nune's *El Haz de Lena*. Winter, 3 hours.

26. *Episodes*. Extracted from Galdo's *Dona Perfecta*. Spring, 3 hours.

27. *Valera*. *Pepita Jimenez*, Gutierex *El Trovador*. (Not offered in 1906-7).

28. *Calderon*. *El Principe Constante*. Spanish composition. (Not offered in 1906-7).

29. *Selections from Cervantes' Don Quixote*. Vaga's *La Estrella de Sevilla*. (Not offered in 1906-7).

## Department of English.

PROFESSOR MCCULLY.

PROFESSOR HAMNER.

The department of English presents courses in:

I. Rhetoric and English Composition.

II. English Language.

III. English and American Literature.

The object of the courses in Rhetoric and Composition is to develop the student's power of self-expression. Consequently, throughout this work the emphasis is placed upon the art of composition rather than upon a

theoretical knowledge of rhetoric. The consideration of modern prose classics is a regular feature of each course.

The language section of the English Department consists of courses in Old and Middle English. The aim is to bring the student into close relationship with the founders of English institutions; to make him familiar with their speech, their mental habits and characteristics; and to trace from the beginning of the historic period to the present the development of our language and literature, with a view to a better understanding and appreciation of them.

The purpose of the courses in literature is to quicken the students' life through contact with the greatest thought and feeling of our race; to make him familiar with the important literary productions of England and America; to teach him to appreciate their beauties; and to assist him in developing sound ideas of literary excellence.

#### I.—COURSES IN RHETORIC AND ENGLISH COMPOSITION.

1. *Rhetoric and English Composition.* A course in plain prose composition. At least two themes per week required; numerous shorter exercises; class criticism and discussion; the study of some text on rhetoric. Required of all students. Prerequisite for all other English courses. Fall, 4 hours.

2. *Rhetoric and English Composition.* A continuation of course 1, for the benefit of such students as prove unable to finish that course with credit. This course gives no credit, but on a satisfactory completion of it full credit for course 1 will be given. Winter, 2 hours.

3. *English Composition*. Daily exercises and class discussions. Practice afforded chiefly in exposition. Required of all students. Winter and Spring, 2 hours.

4. *English Composition*. A course in narrative and descriptive writing. Considerable time will be given to a study of the Short Story. Fall, 2 hours.

## II.—COURSES IN ENGLISH LANGUAGE.

11, 12, 13. *Old English*. Grammar and selected readings. (Not offered in 1906-7).

14, 15. *Middle English*. Selected reading, prose and poetry, Relation of Middle English to Old English considered; dialectal peculiarities discussed. A history of the English language, such as Lounsbury's or Emerson's will be studied as part of the work of these courses. Some knowledge of Old English will be necessary for the satisfactory handling of the work. Fall and Winter, 3 hours.

16. *Chaucer*. Reading of Chaucer's works; discussions of his language and his art. Spring, 4 hours.

## III.—COURSES IN ENGLISH AND AMERICAN LITERATURE.

21, 22. *Introduction to English Literature*. A consideration of the more important species of epic, lyric and dramatic literature with a view to securing such appreciation of the masterpieces chosen as shall lead to more extended reading and study. Required of all students. Prerequisite for all other Literature courses. Winter and Spring, 4 hours.

23. *English Literature*. 1557-1603. (Not offered in 1906-7).

24. *English Literature*. 1603-1674. (Not offered in 1906-7).

25. *English Literature*. 1674-1744. (Not offered in 1906-7).

26. *English Literature*. 1744-1798. Fall, 5 hours.

27. *English Literature*. 1797-1832. Winter, 5 hours.

28. *English Literature*. 1832-1892. Spring, 5 hours.

Courses 25-30 form a series covering the history of English Literature from the beginning of the modern period to the present time. The object in each is to secure such general acquaintance with the literature of the period under consideration as can come from rapid reading of its important writings. Lectures, class discussions and papers on assigned topics are features of the work. These courses need not be taken in chronological order, but it is desirable that they should be so taken, if possible.

29, 30. *American Literature*. Studies in the works of the more important American authors. Especial attention is given to the development of characteristically American qualities in our literature. (Not offered in 1906-7.)

31. *Browning*. Study of most important poems and dramas; consideration of Browning's philosophy in relation to his times. (Not offered in 1906-7.)

32. *Shakespeare*. The English history plays and the Roman plays. Sources, modification of materials, structure and other similar subjects will be discussed. Prerequisite for course 33. Fall, 4 hours.

33. *The English Novel*. Lectures on the development of the novel followed by class study of a number of representative novels. Winter, 4 hours.

## Department of History and Political Science.

E. R. COCKRELL, A. M., M. L.

Every age has needed people who understood the fundamental laws and problems of Government. Monarchies have suffered because their *subjects* lacked this knowledge; but it is much more important that the *citizens* of Republics have it. Neither our nation nor our states can become or remain truly great unless our citizens understand those subjects upon which broad citizenship is based. Because of these truths the following courses are offered.

1, 2, 3. *Constitutional and Political History of England*. Text, Oman. Assigned readings. Required of all students. Fall, Winter and Spring, 3 hours.

4. *History of Greece to the Death of Alexander the Great*. Text, Oman. With assigned work. Fall, 3 hours.

5, 6. *History of Rome*. Text, How & Leigh, 3 hours per week, Winter and Spring.

7, 8, 9. *Historical and Political Seminar*. The purpose of this seminar is to give the students themselves a better opportunity than can be obtained in class of discussing and speaking upon leading, historical and political characters and events. The work will be directed by the head of the department, and he will preside at the meetings. Fall, Winter and Spring, 1 hour.



10. *History of Modern Europe*. This course will consist of the study of a text-book and parts of Hassall's "Balance of Power," Prothero's "Modern Europe," Phillip's "Modern Europe" and other works. Fall, 3 hours.

11, 12. *Sociology*. Text, Small and Vincent's "Introduction to Society." Lectures and assigned reading. Winter and Spring, 3 hours.

13. *Economics*. Text, Bullock. Assigned work on such subjects as the "Labor Movement," "Rent," "Interest and Profit," "Co-operation," etc., will be taken up in this course. Fall, 3 hours.

14, 15. *Advanced course in the History of the United States* with a study of our Constitutional Law and form and method of Government. Text, "The American Commonwealth," by Brice. Lectures and assigned reading. Winter and Spring, 3 hours.

16, 17. *Political Seminar*. In this seminar a study will be made of the history of American politics and party problems. Winter and Spring, 1 hour.

## **Department of Philosophy.**

PROFESSOR FARIS.

1. *Psychology*. A recent text-book presenting the elements of descriptive psychology will be used, followed by reading and laboratory work in experimental psychology, designed, not so much to cover all the field as to awaken interest and direct the investigative spirit of the student. Required of all students. Fall and Winter, 3 hours.

2. *Ethics*. A comprehensive view of the basis and nature of ethical principles, including their force and

importance in the normal human life. Text-book and assigned topics. Spring, 3 hours.

3. *Logic*. The laws and principles of systematic and orderly thought. Not merely an analysis of formal syllogistic reasoning, but also the mind's process of advancing its knowledge and the true nature of thought. Spring, 3 hours.

4. *History of Philosophy*. A text-book tracing the path of philosophic thought from the earliest times to the present, but necessarily covering modern philosophy in a brief and comprehensive manner. Fall and Winter, 3 hours.

5. *Introduction to Modern Philosophy*. Poulsen's *Introduction to Philosophy* is used as a text, presenting a recent system, and serving as basis of comparison with other forms of current thought. Spring, 3 hours.

## Department of Mathematics.

PROFESSOR SNOW.

The part which mathematical reasoning contributes toward mental training can be supplied by no other subject. It furnishes in ready available form, matter which leads by easy natural graduation from the lowest to the highest form of abstraction. For exactness in content of terms, sharp discrimination and certainty in thought processes, it will always hold an important place in a course of intellectual training. This view of its value and office dominates the entire course of mathematical instruction, and dictates its matter and methods.

1. *Solid Geometry*. Preparation for this class includes a thorough mastery of some elementary treatise on Algebra and a good working knowledge of Plane

Geometry. In Algebra readiness and accuracy in handling algebraic expressions, solution of linear and quadratic equations and problems under Theory of Exponents are of first importance. The utility and power of the equation should be shown in its application to the solution of a wide range of problems rather than in excessively difficult ones.

In geometry an appreciation of the logical restrictions of geometric reasoning and a clear understanding of what constitutes valid proof should be developed in the student as the leading aim. Prominence should be given to general methods of attack in original demonstrations. Analogies between solid and plane geometry are noticed; original work emphasized. First term given to the solid and a review of plane. Text, Beman & Smith. Required of all students. Fall, 5 hours.

2 and 3. (a) *Plane Trigonometry*. (b) *Spherical Trigonometry*. Text, Wentworth. Spherical Trigonometry offered every other year. Winter and Spring, 5 hours.

4. *Plane Surveying*. All ordinary problems of the practical surveyor are given careful study. A liberal amount of field practice with a good surveyor's compass or transit is required. Open to students who have taken No. 2 (a). Text, Wentworth. Spring, 5 hours.

5. *College Algebra*. Required of all who take mathematics as their major subject. Text, Hawkes. Spring, 4 hours.

6 and 7. (a) *Plane Analytic Geometry*. Thorough discussion of the relation of the equation to the locus. Translation of geometric conditions into algebraic language. Geometric meaning of algebraic processes. Gen-

eral methods of using the equation as an instrument in demonstration and investigation.

(b) Introduction to solid Analytic Geometry. Open to students who have taken No. 2. (a). Text, Smith and Gale. Fall and Winter, 5 hours.

8. *Advanced Co-ordinate Geometry*. Presupposes 6 and 7. Text, Smith. Spring, 4 hours.

9, 10, 11. *Calculus*. Nos. 2, 5 and 7. Text, Granville. Fall, Winter and Spring, 5 hours.

12, 13. *Advanced Calculus*. Presupposes 9, 10 and 11. Winter and Spring, 3 hours.

14, 15. *Astronomy*. Presupposes 2 and 3. Text, Young's General Astronomy. Fall and Winter, 3 hours.

## Department of Chemistry and Physics.

PROFESSOR PARKS.

### I.—CHEMISTRY.

1. *General Inorganic Chemistry*. A study of the non-metals by text books, lectures and laboratory work. Texts, Remsen's Chemistry; McGill's Laboratory Manual. Fall, 2 hours of recitation and 4 hours of laboratory work.

2. *General Inorganic Chemistry*. The metals. Recitations, lectures and laboratory work. A continuation of Course 1. Texts, as in Course 1. Winter, 2 hours of recitation and 4 hours of laboratory work.

3. *General Inorganic Chemistry*. A supplementary continuous course to Courses 1 and 2. Texts, as in Courses 1 and 2. Spring, 2 hours of recitation and 4 hours of laboratory work.

The aim of Courses 1, 2 and 3 will be to give a definite idea of the basic principles of Chemistry, and not only to lay the foundation for a broader and deeper knowledge of the subject, but also to supply that which is needed by all wishing to secure a liberal education.

4. *Qualitative Analysis*. Lectures and recitations accompanying the work in the laboratory. The work begins with the study of the department of re-agents, is followed by the separation of the simpler bases into groups, and ends with the separation of acids. Prerequisites, Courses 1, 2 and 3. Text, Sellers. Fall, 1 hour of recitation and 6 hours laboratory work.

5. *Advanced Qualitative Analysis*. Mainly laboratory work in systematic analysis with occasional lectures and recitations. Prerequisite, Course 4. Text, Sellers and Fresenius. Winter, 8 hours laboratory work.

6. *Advanced Inorganic Chemistry*. This course consists of a more advanced study of inorganic chemistry. Such subjects as the periodic law, dissociation theory and other modern views will receive emphasis. Text, Rensen's College Chemistry. Fall, 4 hours.

7. *Quantitative Analysis*. Chiefly laboratory work in gravimetric and volumetric analysis. Prerequisite, Course 5. Fall, 4 hours.

8. *Advanced Quantitative Analysis*. Continuation of Course 7, dealing more particularly with gravimetric analysis. Prerequisite, Courses 6 and 7. Winter, 4 hours.

9. *Advanced Quantitative Analysis*. Continuation of Course 8, and also dealing with special volumetric methods. Prerequisite, Course 8. Text and reference

books to Courses 7, 8 and 9, Talbot, Fresenius and Sutton. Spring, 4 hours.

10. *Organic Chemistry*. A consideration of the principles of Organic Chemistry, dealing with the more important hydrocarbon compounds. Prerequisite, Courses 1, 2, and 3. Text, Remsen. Spring, 3 hours.

11. *Physical Chemistry*. This course deals with such topics as the atomic theory, the periodic law, methods of molecular determination, and electrolytic dissociation. Prerequisite, Physics 1, 2, and 3, and Chemistry 9. Text, Walker. (Not to be given 1906-7.)

12. *History of Chemistry*. A course tracing the rise and development of modern Chemistry. Prerequisite, Courses 1, 2, and 3. Text, Venable. (Not offered in 1906-7.)

13. *Special Methods in Quantitative Analysis*. 8 hours laboratory work. (Not offered in 1906-7.)

Each student in Chemistry is required to make a deposit of \$5.00 to cover breakage. At the end of the year this deposit, less the amount of breakage, will be refunded.

Laboratory fees in each of the foregoing courses, except course 12, for which no fee is charged, is \$4.00.

## II.—PHYSICS.

21. *General Physics*. A course in which are presented largely from the experimental standpoint the most important principles involved in the study of mechanics and heat. The instruction is given by means of text books and lectures, fully illustrated by classroom experiments, and supplemented by recitations and written examinations. Open to those who have had Elementary Physics and Trigonometry. Text, Hastings and Beach. Fall, 4 hours.



22. *General Physics*. A continuation of Course 1, and treats of magnetism and electricity. Text, Hastings and Beach. Winter, 4 hours.

23. *General Physics*. Continuation of Course 2, dealing with sound and light. Text, as in Courses 1 and 2. Spring, 4 hours.

24. *Laboratory Work*. Experiments in the different branches of the subject selected from leading manuals. The student is required to keep a permanent record of all work done. Prerequisite, Courses 2 and 3, two hours in the laboratory being equivalent to one of recitation. Winter, 4 hours laboratory work.

25. *Laboratory Work*. A continuation of Course 4. Spring, 4 hours laboratory work.

26. *The Dynamo*. History, theory and design of dynamos and motors. Prerequisite Course 5. (Not offered in 1906-7.)

27. *Spectroscopy*. A study of the theory and practice of spectrum analysis, with a comparison of various spectra. Laboratory reference books, Stewart and Gee, and Glazebrook and Shaw. Spring, 2 hours.

A laboratory fee of \$3.50 is charged for each of Courses 4, 5, 6 and 7.

## Department of Biology and Geology.

PROFESSOR ANDERSON.

### I.—BIOLOGY.

#### A.—BOTANY.

The Courses in Botany embrace full work during the entire session of three terms, four hours per week in class room. Four hours per week in library, laboratory,

or field will be required. The lantern will be used in lecture room.

1. *Botany*. Respiration, assimilation, sensation, reproduction, and differentiation will be given especial attention. Fall, 4 hours.

2. *Botany*. The evolution of the plant kingdom from the lowest forms to the highest will be carefully studied through Thallophytes, Bryophytes, Pteridophytes, and Spermatophytes. Winter, 4 hours.

3. *Botany*. The entire term will be devoted to the study of the Morphology and Ecology of a limited number of typical plants. Spring, 4 hours.

Texts and collateral reading: Leavitt's Outlines of Botany. Bergen's Foundations of Botany. Sedgwick and Wilson's General Biology. Coulter's Plant Relations. Coulter's Plant Structure.

#### B.—ZOOLOGY AND PHYSIOLOGY.

11. *Zoology*. This is a course in general Zoology. Attention is given to the morphology and physiology of the various animal types. Minute forms are studied by aid of the compound microscope. Dissections are made of larger forms. Laboratory work must be made definite and explicit in the form of notes and drawings. Lectures are given and readings assigned on such topics as Instinct, Mimicry, Influence of Environment, Symbiosis, The Struggle for Existence, Survival of the Fittest, Life Cycles, Care of the Young, Animal Habitations, etc. Recitations are required on lecture topics and text reading. Texts, Jordan and Heath, Jordan and Kellog, Pratt. Fall, 4 hours.

12, 13. *Zoology*. Work of Course 1 continued. Winter and Spring, 4 hours.

14, 15. *Physiology*. Martin's Human Body, advanced course, is used as text. Fall and Winter, 4 hours.

16. *Sanitary Science*. Text-book, Rohe. In Courses 3 and 4, the human organism is studied in its relation to environment. Text reading is supplemented by assigned readings on topics, such as Narcotics, Stimulants, Ventilation, Water, Food, Contagion, Disease, Antiseptics, Vaccination, Health, etc. Reports of these readings are required in class. Spring, 4 hours.

17. *Biology*. Texts, Sedgwick and Wilson. Proto-plasm is studied in an exhaustive way, first as regards its chemical and physical characteristics as manifested in the simplest forms of life, and then in the more complicated organisms. Dictative, recitation and laboratory methods will be used. Fall, 4 hours.

18. *Histology*. Animal tissues studied microscopically. Methods of preparation for microscopical work given due attention. Winter, 4 hours.

19. *Bacteriology*. Study of saprophytic or pathogenic bacteria. Spring, 4 hours.

(Courses 7, 8 and 9 not offered during 1906-7.)

## II.—GEOLOGY.

The work offered in Geology extends through the session of three terms, four hours per week in recitations and four hours per week in laboratory, library or field. The lantern will be used freely in the lecture room. A very careful study of the first chapter of Genesis will be required in connection with the regular class work. Especial attention will be given to the study of the development of the North American continent. Texts and collateral reading: Le Conte's Elements of

Geology, (fifth edition); Dana's Manual of Geology, (fourth edition); Giekie's Text-Book of Geology (fourth edition); Morris' Six Work Days of God.

21. *General Geology*. Lectures, recitations and field work, covering the entire work offered by preparatory texts. Fall, 4 hours.

22. *Geology*. Dynamic and Structural Geology. Especial study given to atmospheric, aqueous, igneous, and organic agencies; stratification, metamorphism, denudation and mountain structure. Winter, 4 hours.

23. *Geology*. Historical Geology, covering the Archaean, Paleozoic, Mesozoic, Cenozoic and Psychozoic eras. Especial attention given to comparative life forms in fossil remains leading to a discussion of the evolution of life on the globe. In this connection a study of certain sacred literature is offered. Spring, 4 hours.

## COLLEGE OF THE BIBLE.

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### Faculty.

CLINTON LOCKHART, A. M., Ph. D.,

Acting President of the University,

*Dean of the College of the Bible, Professor of the Hebrew  
Language and Literature.*

WALTER STAIRS, A. M.,

*Professor of Greek and New Testament Literature.*

ELLSWORTH E. FARIS, A. B.,

*Professor of Sacred History and Philosophy.*

JAMES B. ESKRIDGE, A. M., Ph. D.,

*Professor of Homiletics and Church Ministries.*

EGBERT R. COCKRELL, A. M., M. L.,

*Professor of Church History.*

OLIVE LEAMAN McCLINTIC, A. B.,

*Professor of Public Reading and Speaking.*

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*Professor of Church Music.*

### SPECIAL LECTURES.

G. L. BUSH, A. M., "Pastoral Work."

A. L. CLINKINBEARD, A. B., B. D., "The Pilgrim Colonists."

J. C. MASON, "The Making of a Minister."

CHALMERS McPHERSON, "From Dust to Glory."

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\*Place to be filled.

- FRANK L. JEWETT, Ph. D., "The Message of Jesus."  
FREDERICK F. GRIM, B. D., "The Spirit and Idea of the Social Settlement Movement."  
M. M. DAVIS, A. M., "Pastoral Visiting."  
B. B. SANDERS, "Some Practical Phases of a Minister's Life."  
W. K. HOMAN, "Legal Phases of a Minister's Work."  
J. W. LOWBER, Ph. D., LL. D., "The Bible and Civilization."  
J. W. HOLSAPPLE, "Why Stand Idle? Go into the Vineyard."  
G. A. FARIS, "Hasty Conclusions."  
A. E. EWELL, "The Ministry as a Profession."  
ADDISON CLARK, A. M., LL. D., (Theme to be selected.)  
COLBY D. HALL, A. M., (Theme to be selected.)
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### PURPOSE OF THE COLLEGE.

The primary intent of the College of the Bible is to give large place in liberal education to the greatest of all classics, the Holy Scriptures, and through the leading of the divine message to train young men and women for Christian usefulness in any station and vocation of life. It cherishes the high ideal of learning which only a school of the church can supply, not only to impart a worthy degree of biblical information to the student, but so to direct his research and quicken his inspiration for study as to lead him through later years zealously to lay under tribute every available resource of scholarship. This College therefore invites worthy people to prepare for worthy tasks in life, and seeks to kindle an unquenchable desire for usefulness in a world that sorely needs the best endeavor of Christian manhood and womanhood. It further seeks to enthrone the Christ in faithful hearts, to adorn the gifts of mind with the graces of culture, to awaken as the deepest longing of the soul, a yearning to lead other souls into the light



of truth, and to help in humble measure to attune the thought of the time to the thought of the timeless Teacher of men.

While the church calls loudly for an educated ministry, and the world needs above all else preachers of the highest possible attainment, the demand for many other workers in various callings, increases and must continue to increase. It is accordingly required of every university under the auspices of the church and seeking the greatest efficiency in training young people for the duties of coming years, both to furnish ample facilities for the preparation of public proclaimers of the faith, and also to provide a practical and wisely directed system of study and work, suited to those who anticipate numerous other religious activities and responsibilities.

To meet this double need, the College offers two courses of study: (1), a Classical Course, requiring the degree of Bachelor Arts from a creditable college of liberal arts, and leading to the degree of Bachelor of Divinity in the College of the Bible; and (2), an English Course, requiring a prescribed attainment in academic studies, and leading to a diploma indicative of creditable English work in the College of the Bible. The former will signify a high rank in ministerial education, and is designed to prepare the messenger of faith for the most successful services in the church; and the latter will afford an honorable preparation for preaching the word, for teaching in Bible schools and missions, for the organization and direction of co-operative work of all kinds in the church; hence, for the manifold ministries of preachers, preachers' wives and other helpers, missionaries, Bible school and Endeavor workers, ministers' clerks and amanuenses, leaders of every form of

religious music, and many other classes of men and women that desire to be useful in the Christian life. It is hoped that thus the work of the College may be thorough, yet broad and adaptable to the ever varying needs of the future church.

### TERMS OF ADMISSION.

To be admitted to the Classical Course, a student must have at least Sophomore standing in the College of Liberal Arts, and must have completed the History of Israel (15 credits), Life of Christ (8), Apostolic History (4), Hermeneutics (4), English Exegesis (8), in the College of the Bible.

To be admitted to the English Course, a student must have Freshman standing in the College of Liberal Arts, less foreign languages and Geometry, or, otherwise, pursue delinquent branches in the Academy during the first year in this college. With consent of the faculty a student may pursue selected studies for which he is prepared without regard to standing.

No applicant will be admitted if known to be wanting in Christian character, or to have a dishonorable record in another college..

### GRADUATION.

A candidate for the degree of Bachelor of Divinity, must, in addition to entrance requirements, complete a course of 105 credits in this College, of which 39 shall be elective and 66 in the following branches: Homiletics (9), New Testament Greek (24), Hebrew (24), and Church History (9). Of credits in branches taught in this College and counted for the degree Bachelor of Arts, no more than 36 may be recounted toward the

degree Bachelor of Divinity. Of credits from this College wanted for Master of Arts, 20 may be recounted for Bachelor of Divinity. In no case may more than 36 credits be recounted.

A candidate for graduation in the English Course must complete in this College the sum of 90 credits, of which 51 shall be elective and 39 in the following branches: History of Israel (15), Life of Christ (8), Hermeneutics (4), Apostolic History (4), English Exegesis (8); and in the College of Arts, Psychology and Evidences of Christianity.

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## COURSES OF INSTRUCTION.

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### Department of Sacred History and Church History.

Department of Sacred History and Church History.

1, 2, 3. *The History of Israel.* A careful study of the historical material from Genesis to II Chronicles, with collateral studies in the history of Egypt, Babylon, Assyria, and Palestine. Lectures and text of the Bible, American Standard Edition. Professor Faris. Fall, Winter and Spring, 5 hours.

4, 5, 6. *Later History of the Jews.* A collation of historical facts in Jewish history, beginning with the Babylonian Exile, and extending to the Fall of Jerusalem under Titus. Lectures and assigned reading. Text-book in Greek and Roman Periods, Riggs. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

7, 8. *The Life of Christ.* The four Gospels studied in chronological order with lectures and assigned topics. A careful exegesis of select portions of the text in Eng-

lish, with emphasis on the peculiar life and teaching of Jesus. Dr. Lockhart. Fall and Winter, 4 hours.

9. *Apostolic History*. Historical and exegetical study of Acts of Apostles, with further history of the church to the end of the first century, gathered from the Epistles and extra-biblical sources. Lectures and assigned reading. Prof. Stairs. Spring, 4 hours.

10, 11, 12. *Church History*. A full course in the history of the Christian Church from the Apostolic age to the present time, with careful attention to the development of the Roman and Greek Catholic bodies, the rise and progress of the Protestant Reformation, and special survey of the several important denominations. A text-book will be used, and library work assigned. Prof. Cockrell. Fall, Winter and Spring, 3 hours.

13, 14, 15. *History of Christian Doctrine*. A careful study of the leading doctrines of the early church, a tracing of the changes in religious thought and the development of various systems to the present time. Text-book with lectures and assigned work. Prof. Cockrell. Three hours, full year. (Not offered in 1906-7.)

16, 17. *History and Plea of the Disciples*. A course of lectures reviewing briefly the establishment and character of the leading Protestant Churches as a background and condition of the rise and progress of the Disciples. A careful statement of their principles and pleas, together with their fitness to the present age. A course of lectures with special investigation in library work. Dr. Lockhart. Fall and Winter, 2 hours.

## Department of Hermeneutics and Exegesis.

The following branches of work are offered to students of the English Bible, a knowledge of the Hebrew and Greek Languages not being required.

1. *Hermeneutics*. The fundamental principles of interpretation, with studies by the inductive method, will be presented in a text-book. Numerous passages of Scripture thoroughly illustrating the rules of interpretation will be presented in class-room discussions. Text-book, "Principles of Interpretation." Dr. Lockhart. Fall, 4 hours.

2, 3. *Exegesis, Earlier Epistles of Paul*. Selected Epistles from the earlier writings of the Apostle will be presented in lectures, with numerous questions to be investigated by reference to the library. Introductions to the Epistles, including the related history of the Apostle's work with the churches to which the Epistles are addressed, the date of writing, and the conditions of the churches at the time. Also a careful exegesis of the text using the English Revised Version as a basis of study, with occasional statements concerning the Greek text on points of doubtful interpretation. Dr. Lockhart. Winter and Spring, 4 hours.

4, 5. *Exegesis, Later Epistles of Paul*. Work similar to the Exegesis of Earlier Epistles, but covering the more important Epistles that belong to a later period of the Apostles' ministry. Dr. Lockhart. Winter and Spring, 4 hours. Alternating with Exegesis of Earlier Epistles. (Not offered in 1906-7.)

6, 7, 8. *Messianic Prophecy*. A general survey of the work of Old Testament Prophets and its bearing upon their Messianic announcements. An exegetical

study of all the leading passages of the Old Testament that are usually regarded as Messianic. Each prophecy is considered in the light of the time and the conditions under which it arose and its place in the progress of Messianic development. The relation of the prophetic messages to the development of Christianity is carefully considered. Dr. Lockhart. Fall, Winter and Spring, 3 hours.

### **Department of Hebrew and Old Testament.**

1, 2, 3. *Beginning Hebrew.* A thorough mastery of the first eight chapters of Genesis by the inductive method, using Harper's text-books. Readings from later chapters of Genesis and I Samuel. A thorough study of the grammatical elements of the Hebrew language, and a familiarity with a large vocabulary of the most frequently used words in the Old Testament. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

4, 5, 6. *Hebrew Readings and Syntax.* Extensive readings in the historic and poetic books of the Old Testament, with a thorough study of Harper's Hebrew Syntax. This will include one term of careful exegetical study of the Hebrew text. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

7, 8, 9. *Hebrew Readings in the Prophets.* Exegetical work on the Hebrew text in Isaiah, Hosea, and Nahum, with attention to the historical conditions under which each prophecy was written, and to the textual criticism of the passages selected. Dr. Lockhart. Fall, Winter and Spring, 3 hours.

10, 11, 12. *Old Testament Introduction.* The canon of the Old Testament, its history and the principles



governing its formation. The leading issues of higher criticism of the Old Testament and a brief history of modern work relative to the date and authorship of Old Testament books. Dr. Lockhart. Full year, 2 hours. (Not offered in 1906-7.)

13, 14, 15. *Literature of the Old Testament.* The literary character of all parts of the Old Testament, giving special attention to the peculiarities of Hebrew composition, together with a more minute study of the Psalms and the Book of Job. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

16. *Law of Moses.* Lectures on the origin, nature, codification, and meaning of the Law, with reasons for its peculiarities, and observations on its value. A comparison of the Laws of Hammurabi. Dr. Lockhart. Fall, 2 hours.

### **Department of Greek and New Testament.**

1, 2, 3. *New Testament Greek.* A course preliminary to Greek Exegesis, including investigation of peculiarities of LXX and New Testament grammar and syntax, with readings from the Septuagint and various parts of the Greek New Testament. Wescott and Hort's Greek Testament, Conybeare and Stoak's Selection from the LXX, and Burton's Moods and Tenses, with references to Buttman and Winer. This course must be preceded by two years of work in classical Greek. Prof. Stairs. Fall, Winter and Spring, 4 hours.

4, 5, 6. *Greek Exegesis.* Rapid translation and interpretation of Paul's Epistles, followed by especial study in the Book of Romans, including analysis, word study, translation, study of moods, paraphrase and state-

ment of the thought and argument. Must be preceded by the course above named. Prof. Stairs. Fall, Winter and Spring, 4 hours.

7, 8, 9. *Hellenistic Greek*. Readings from the Septuagint, Apocrypha, Philo, Teaching of the Twelve, and other sources which belong to the transitory Hellenic age of Greek literature, including comparisons between the Septuagint and the Greek New Testament. Prof. Stairs. Full year, 3 hours. (Not offered in 1906-7.)

10. *New Testament Introduction*. A brief course including a history of the text and canon of the Greek New Testament so far as it relates to the integrity and genuineness of the books, together with special introductions to the Letters of Paul. Prof. Stairs. Fall, 3 hours.

11. *Textual Criticism and Selected Readings*. Methods of presentation of Gospel truth; history of Greek manuscript, uncial and cursive. Fall, 3 hours.

12. Difficult passages selected from all parts of the Greek New Testament, involving Greek Exegesis. Winter, 3 hours.

13. Quotations from the Old Testament, involving the use of the Hebrew Bible, LXX, Latin Version, and the Greek New Testament. Prof. Stairs. Spring, 3 hours.

14. *Social Teachings of Jesus and the Apostles*. (a) Social teachings of John and Jesus. Fall. (Not offered in 1906-7.)

Organization, development and equipment of the Church of Christ for the accomplishment of its mission in the saving of men. Alternates with Doctrine of Paul. Prof. Stairs. Winter and Spring. (Not offered in 1906-7.)

## Department of Doctrine and Evidence.

1, 2, 3. *Christian Doctrine.* A systematic arrangement of the several themes of Christian teaching, including the doctrine of God, creation and providence, Christ and the atonement, human sin and redemption, the church and its ordinances, death and eschatology. A text-book and assigned investigation. Dr. Lockhart. Fall, Winter and Spring, 3 hours.

4. *New Testament Literature.* Not only introduction, but survey of content of the several books of the New Testament. Fall.

5, 6. *Doctrine of Paul.* A course for the investigation of Paul's teaching as found in all Pauline literature. The study is approached with the question, "What were the problems which came to Paul, and how did he solve them?" Prerequisite, Apostolic History and a course in New Testament Exegesis, English or Greek. Prof. Stairs. Winter and Spring. Seminar.

7. *Evidences of Christianity.* An examination of the claims of atheism, pantheism, and agnosticism, together with the basis of theistic belief. The claims of Christ as the Messiah of Israel and the Son of God tested by scientific principles involved in the history of his work and of the church.

## Department of Homiletics and Missions.

1, 2, 3, *Homiletics.* A course on the preparation of sermons, including the theory of sermon composition and criticism of sermons prepared by the student. Text-book and class drills. Prof. Eskridge. Fall, Winter and Spring, 3 hours.

4, 5, 6. *Church Ministries*. A course of lectures with assigned readings in the library, covering the ministries of the preacher outside of the pulpit, the conduct of the various organizations and services in connection with the local church. Prof. Eskridge. Fall Winter and Spring, 2 hours.

7, 8, 9. *Christian Missions*. A course of study embracing the history of missions, their success and demands. The University library has a large collection of books on missions, and these will be freely used. Prof. Faris. Fall, Winter and Spring. 1 hour.

### SPECIAL LECTURES.

A course of lectures on current, practical issues of the greatest interest to students of this College, will be given through the year by men well known throughout the land as leaders of religious thought and action. This course is free to all, and will be a boon to the whole University. It will be an honor to the College to enjoy the presence and favor of such men, and their coming will impart an inspiration to better thinking and nobler living. The names of speakers and their topics are announced in connection with the Faculty List.

### STUDENTS' LOAN FUND.

From various sources, notably from T. W. Phillips, New Castle, Pa., the University has received donations to a fund to be loaned to ministerial students who otherwise might be unable to pursue their collegiate work. These funds are available on the following conditions:

1. The applicant must be a member of the Church of Christ, duly endorsed by the officers of the congregation in which he has fellowship, and must declare his inten-

tion to complete a diploma course in the college, to become a preacher of the gospel and to return the loan at the earliest convenient date.

2. Loans must not exceed the minimum need of the student, must be used, first of all, to pay dues to the University; must be secured by notes with approved security; must bear eight per cent interest from the date of borrower's leaving the University; and in case of his failure to enter the ministry or his discontinuance of that work, must bear eight per cent interest from date of note.

#### PREACHING AND OTHER EMPLOYMENT.

Experience has abundantly proved that any training for the ministry that does not include actual touch with the public through the pulpit during the collegiate course, must be seriously defective. The College, however, mindful of its own reputation, desirous of the greatest good to the Churches, and seeking the best interests of the students, discourages regular engagements by men who are incompetent to do creditable sermonic work; and the Faculty reserves the right to withhold any student from any religious service for which he is believed to be unprepared. During the present year the College enjoys the assistance of a traveling evangelist, who will select competent students for congregations that wish to secure their labors. Ministerial students that have a fair degree of instruction often prove to be most successful preachers, and by their evangelistic enthusiasm under the advice of their teachers are able to strengthen churches and convert many to the faith.

Since Monday is not a day of recitation in this University, students have time to return from places of

preaching without losing work in the class-room. Those who can give evidence of ministry acceptable to the Churches will do well to write to the President in advance of coming, and an effort will be made to put them in communication with congregations desiring preachers. It is confidently believed that no successful preacher will fail of employment.

Students who desire to pay part or all of their expenses by manual labor will be advised by the President concerning opportunities for employment. Many young men and women who would be otherwise denied the privilege of collegiate education, are able in this way to advance side by side with their wealthier companions.

#### ACCOMMODATIONS AND EXPENSES.

The buildings of the University are large and commodious, and afford pleasant rooms for students and teachers near to the College boarding-hall where meals may be obtained. The Girls' Home furnishes good rooms for ladies who may attend the College of the Bible. Young men attending this College who desire to reduce expenses by boarding in a club, should inform the President by August 20th, and a suitable building will be provided if a sufficient demand appears. It is estimated that room and board in a club will cost about \$10.00 a month. Room and board in the College building cost \$12.50 and \$14.00 per month.

The tuition fee of students of the College of the Bible for the year is \$25.00, and the matriculation fee for the year is \$5.00. Both fees are payable in advance, and no fee will be refunded. Allowing \$20.00 a year for books and incidental expenses, the whole expense of a student in this College, who boards in the club need



not exceed \$150.00 a year. An industrious man can earn part of this expense; and thus, whatever his financial status may be, the advantages of the College are placed within his reach.

## COLLEGE OF BUSINESS.

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### Faculty.

J. A. DACUS, M. Acct's,

*Bookkeeping, Banking, Business Spelling, Business Practice,  
Correspondence, Office Customs and Penmanship.*

A. C. WILLIAMS,

*Shorthand and Typewriting.*

E. R. COCKRELL, A. M.,

*Commercial Law and Civil Government.*

W. T. HAMNER, A. B.,

*English Grammar.*

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### GENERAL STATEMENT.

The Principal of the College of Business gives his entire time to teaching and general supervision. He is assisted by competent teachers in the department, and several of the subjects in both Bookkeeping and Stenography are taught by our regular College Professors. In point of equipment, courses, advantages, etc., our College of Business is second to no other similar department or Business College in this part of the country. It is complete within itself.

### PREPARATORY COURSE.

For the benefit of those who have been out of school for some time and are "rusty," and for those who are deficient in such studies as Grammar, Arithmetic, Reading, etc., we give a preparatory course. If the student is really deficient, it will require some four or six months earnest work before he will be able to take up the Business or Shorthand course, but if he is only "rusty," or deficient in one or two studies he may enter upon a Business or Shorthand course at once, and join these preparatory classes, and make up his deficiencies, and at no additional cost in tuition. This is one of the many advantages the student has here that he can not get at any regular business college. These Preparatory classes are taught by our regular college teachers.

### BUSINESS COURSE.

Bookkeeping, Business Practice, Commercial Arithmetic, Penmanship, Typewriting, Business Spelling, Commercial Law, Business Correspondence, English Grammar, Civil Government, Office Customs.

#### BOOKKEEPING AND BUSINESS PRACTICE.

Our course in Bookkeeping is practical and interesting from beginning to end. It is presented in such a way that the student "learns to do by doing." The work is given in sets representing the general lines of business. We begin with the first principles, namely, teaching the student how to systematically make records of all purchases, whether for cash or on open account, on notes or otherwise; how to record all sales, whether on open account, notes or otherwise. The student is taught early

in the course to write such business papers as notes, drafts, checks, etc., and to properly record same. After the basis is laid, we then give the first set, which is on the General Merchandising Business. In this set the student is supplied with \$8000 in College Currency, actually engages in the General Merchandising Business, handles the cash, buys and sells merchandise as the general merchant does, pays rent, salaries, freight, writes out all notes, drafts, checks, etc., for a given time, at which time he is required to render a statement exhibiting total debits, credits, losses, gains, resources and liabilities. Books to be used in this set are Cash, Journal, Sales, Ledger, Invoice book, Bills Receivable Register, and Bills Payable Register. Of course the student has Check Book, Receipt Book, Note Book, and keeps stubs properly filled out in these books. This is a very practical set, and the larger part was taken from a General Merchandising business by Prof. Dacus.

#### FURNITURE AND CARPET BUSINESS.

This is our second set, and represents a partnership business for an up-to-date furniture and carpet house. In this, as in all the work, throughout the entire course, all notes, drafts, checks, and other business papers are written out by the student.

#### HARDWARE BUSINESS.

This is our third set, and the student starts the business with both resources and liabilities on hand. He is expected to adjust these points and run the business for three representative months, making monthly and final statements to the proprietor.

## GROCERY BUSINESS.

In this, the fourth set, the student is supplied with \$5000.00 in College Currency, with which he engages in business. He uses Cash, Journal, Sales and Ledger books. As auxiliaries he may have Order Book, Purchasing Journal, Invoice Book, Customer's Check-up Book, Bills Receivable and Bills Payable Register. He buy groceries in large quantities and sells in small quantities; in other words, runs a retail grocery business for a certain length of time, making out of course, all notes, drafts, checks, etc.; and as a corporation is to be formed, he is now instructed to make a full statement showing all debits, credits, losses, gains, resources and liabilities. This is designed to teach the student how to change from an individual business to a corporation business. The books having been closed, nine other persons are here admitted into the business, putting in \$10,000.00 each, thus organizing a corporation of \$100,000.00, for the purpose of running a Wholesale Grocery Business. The student is employed as bookkeeper, city and traveling salesmen are employed, books are opened by the student, and the business is conducted for a period of time necessary to familiarize the student with this kind of bookkeeping.

## BUSINESS OFFICES.

We have several well equipped business offices in our College of Business, such as Merchants' Emporium, Commercial Exchange, Interstate Transportation Office. College National Bank, with a capital of over \$1,000,000.00, Post Office, etc. Throughout the course the student has business transaction daily with each of these

offices, and each student is required to spend from one to two weeks in each of these offices; hence, when a student has graduated from our College of Business in Bookkeeping and goes to accept a position he is at home; it is like changing from one office to another; he has "learned to do by doing," he places money on deposit, discounts notes through the bank, draws drafts on customers, pays freight, receives mail through post office, and, in fact, conducts each class or line of business for which he is bookkeeper in a very business-like manner.

#### COMMERCIAL ARITHMETIC.

Students are supposed to have a fair knowledge of the fundamental principles of Arithmetic before they enter, and our work is given largely to the development of that readiness and accuracy in Arithmetical calculations which can be attained only by systematic, persistent drill. To this end we have daily drills in rapid calculations, mental and written. Simple addition at first, and then, as facility is acquired, the work is made gradually more difficult until the student is able to handle very intricate problems with ease, and obtains accurate results. Absolute accuracy is insisted upon first—rapidity next.

In addition to the daily drills in rapid calculations, or rather in connection with them, we take up the various subjects of Arithmetic of interest to the business man, as Percentage, Practical Measurements, Trade Discount, True and Bank Discount, Commission and Brokerage, Profit and Loss, Interest, Taxes, Storage, Customs and Duties, Partial Payments, Equation of



Accounts, Partnership Settlements, etc., and treat them thoroughly and practically.

#### COMMERCIAL LAW.

The course in Commercial Law covers the subjects of Contracts, Remedies, Defenses, Damages, Negotiable Paper, Interest and Usury, Sale of Personal Property, Chattel Mortgages, Bailments, Guaranty, Shipping, Common Carriers, Agency, Partnership, Joint-stock Companies, Corporations, Leases, Deeds, Mortgages, Highways, and also a short treatise on the various courts, state and national, and pleading and practice.

Special attention is given to the various legal forms in common use, and the student must be able to write any ordinary form off-hand before completing this subject. In addition to the class work on this subject the student gets a great deal of practical experience in writing up the various forms required in his bookkeeping work.

#### BUSINESS PENMANSHIP.

It is a demonstrated fact that rapid, practical, plain writing cannot be successfully taught from copy-books, for this reason, we teach the subject from the board, putting great stress on position at desk, movement, form and speed, and as helps, we use pen written copies. Criticisms are freely given and much earnest work is done that we may be able to turn out students who can write a bold, rapid, legible hand. All students cannot become professional, but any earnest student can at least acquire an epistolary style.

## BUSINESS CORRESPONDENCE.

Before entering upon this subject the student should have a good knowledge of English Grammar. Throughout the entire course he has much need of correspondence; he is, however, taught the various parts of letters, arrangement, folding, inserting, addressing envelopes, how to enclose commercial papers. The student gets much practice in actually writing letters ordering goods, making remittances, and conducting in a general way all correspondence necessary to carry on the various lines of business for which he is bookkeeper while taking his course. His correspondence becomes a part of his work, and he is graded on it the same as on bookkeeping or other subjects.

## TYPEWRITING.

We teach both touch and sight typewriting, using the all finger or scientific method in either case. If the student owns his typewriter or even knows what machine he will use we require touch typewriting, but if he is uncertain what make of machine he will use after completing his course, then in that case, we recommend sight typewriting for a student learning by touch cannot operate all machines with the same ease and advantage as does the student learning by sight, yet the touch method is much better for the student using just one make of machine. A systematic course of lessons is given including many business letters, common business expressions, tabulating work, etc. Full explanations of the use and care of the typewriter are given and regular practice periods assigned each student. All work done by each student is filed daily, and at the end of terms bound into book form.

### BUSINESS SPELLING.

As the heading implies, we teach only business spelling in this department, and this is given the department as a whole. Regular lessons are assigned with a certain number of words to be looked up daily in dictionary; these lessons are pronounced the following day while each pupil with pencil and tablet is writing the word, exchanges of papers are then made, papers graded, and grades called for. These grades are kept and from them daily reports are obtained. Spelling is the one thing on which almost every one gets "rusty," unless kept "rubbed up" by daily references to spellers and dictionaries.

### REQUIREMENTS FOR GRADUATION IN THE BUSINESS COURSE.

The work in Bookkeeping is entirely individual, and when the student has done the work outlined, has made passing grade on final examination, and is able to write forty words per minute on typewriter for five consecutive minutes his course is completed, providing, of course, he has a passing grade on all the other studies in the course. The average grade required on all studies is 75 per cent.

### **Amanuensis Course.**

Shorthand, Typewriting, Business Correspondence, Commercial Law, Legal Forms, Spelling, Civil Government, Penmanship, Office Customs and English Grammar.

## SHORTHAND.

Our Shorthand is given in lesson sheets, that is, one lesson at a time. We cover the principles in ten lessons. *The First Lesson* is on the consonant alphabet, with necessary practice; *The Second Lesson* is on the vowels, with practice thereon; *The Third Lesson* is on the diphthongs and word-signs; *The Fourth Lesson* contains comments on the consonants, brief w's and y's; *The Fifth Lesson* explains the circles, loops and translating; *The Sixth Lesson* is an explanation of the halving principle; *The Seventh Lesson* is an explanation of the doubling principle; *The Eighth Lesson* explains the initial hooks; *The Ninth Lesson* explains the final hooks; *The Tenth Lesson* contains a full list of prefixes and affixes. After the principles have been mastered a large amount of practice is given in business letters, legal documents, court testimony, clippings from newspapers, etc., for speed practice.

Our students do a great deal of the private correspondence of our Principal of the College of Business, as well as for many of the other teachers and students of the University, and are required to go through much office work in the way of making carbon copies, press copies, filing various classes of papers, writing out deeds, leases, mortgages, articles of agreements, etc., hence, when the student graduates in the Amanuensis Course he is a practical stenographer.

Persons who have started shorthand but have not had the opportunity to finish same would do well to enter our College of Business, as they can get almost any standard system. We teach only one system to

beginners, but try to accommodate those who have taken a part of some other system.

#### TYPEWRITING.

Typewriting is taught the same as with bookkeeping, at the beginning, but there is just about double the amount with shorthand. *Much* of the *typewriting* done is the translating of *shorthand*, notes taken in class, at lectures, church, etc. The regular work is graded. Dictation is also given for speed work on the typewriter, and many legal forms are copied from printed forms and from shorthand notes.

#### BUSINESS CORRESPONDENCE.

The student of stenography begins on correspondence just as soon as he is over the principles and starts to write simple letters. He is taught the various parts of letters, scaling on typewriting, and has practical correspondence each day until his graduation.

Commercial Law, Legal Forms, Spelling, Civil Government, Penmanship, Office Customs and English Grammar, same as required for Business Course.

#### REQUIREMENT FOR GRADUATION IN AMANUENSIS COURSE.

All subjects under Amanuensis Course must be completed in a satisfactory manner, and the student must be able to write from new matter 100 words per minute for five consecutive minutes, read same back in five minutes, then translate same on typewriter at the rate of 25 words per minute.

## EQUIPMENT.

## FOR THE BUSINESS COURSE.

Each student in this course has a desk with cash drawer, book racks, pigeon holes, paper files, pen racks and waste basket—in short, all the necessary equipment of a business office.

In addition to this, we have a full line of offices that represent the parties with whom the student deals. Each of these offices is equipped with a complete set of books of the loose leaf variety. The bank has just such a set of books as will be found in the National banks of to-day. In fact, the student who goes out of our College National Bank to work in a regular bank will feel little change in his surroundings, except in the matter of salary.

## FOR THE AMANUENSIS COURSE.

Each student in this course has a combination desk with a typewriter, copy holder, book racks, pigeon holes, waste basket, etc., precisely as he would have in a well regulated business office in actual business.

## HOW LONG?

This question is often asked. We can only reply that the time required to complete either of the courses depends more upon the advancement and natural aptness of the individual student at the time of entering, and the subsequent industry and faithfulness in performing the work, than upon anything else. The average time for the full course is about a full session of ten months. We have had some who had a good English education to start with to complete it in five months.



## POSITIONS.

Our graduates are uniformly successful in securing and holding good positions. The head of this department is not only a school man but a practical business man. He knows what kind of bookkeepers and stenographers are wanted in business offices and also knows how to develop them from the students in his department. We take great pleasure in assisting our students to positions.

## COLLEGE OF MUSIC.

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### Faculty.

HARRIET FRANCES SMITH, Acting Director,  
*Piano and Theoretical Classes.*

R. DYKSTERHUIS,  
*Violin and Piano.*

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*Voice, Chorus and Sight-Singing.*

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### GENERAL STATEMENT.

The College of Music is one of the most important schools in connection with the University.

The studios of the four teachers and the various practice rooms occupy the second and third floors of Townsend Hall, the central building on the campus. Lessons are given privately, two half-hours per week, or in classes. Each teacher is practically independent in his or her teaching, yet all unite in a general standard looking toward an adequate technic, a thorough mastery of foundation work, the development of an individual interpretation based on understanding and musical culture, and the acquisition of a repertory. The College of Music embraces the following branches: Piano,

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\*Place to be filled.

Voice, Violin, Pipe Organ and orchestral instruments; Harmony, Composition, Musical History, Form and Analysis, Sight Reading, and Ensemble Work. During the last term a course of Normal lectures will be given to advanced students going out as teachers.

## COURSES OF INSTRUCTION.

### Piano Department.

HARRIET FRANCES SMITH.

R. DYKSTERHUIS.

*Preparatory.* Elementary exercises, duets, and studies. Hand-shaping exercises, and table technic. Kullak, Scenes from Childhood; Gurlitt, Op. 101; Schumann, Op. 68, (easier numbers); Faellen-Porter, 35 Easy Pieces; Major Scales; Canons by Kunz.

Duvernoy, Op. 176; Czerny, Op. 139; Bach 12 Easy Pieces; Kuhlau, or Clementi Sonatinas; Czerny, Op. 821; Pieces from Standard Composers. Minor Scales.

*Intermediate.* Krause, Trill Studies; Czerny, Op. 299; Bach, two-part Inventions; Hasert, School of Velocity, Op. 50; Heller, Op. 47; Haydn, Sonatas. Major and Minor Scales and Arpeggios in Connection with Velocity. Selections from Standard Composers.

Cramer-Bulow, Studies; Wolff Octave Studies; Czerny, Op. 740; Bach, French Suites; Mozart, Sonatas; Czerny, Op. 299; Special Scale and Arpeggio Work; Selections from Schubert, Chopin, Mendelssohn, Beethoven, and others.

*Advanced.* Clementi, Gradus ad Parnassum; Baach, three-part Inventions; Czerny, 740; Bach, English

Suites and Partitas; Beethoven Sonatas; Compositions by best Composers.

Graduating Class. Tausig, Daily Exercises; Mocheles, Op. 70; Kullak, Octave Studies; Kessler Studies, Op. 20; Koehler Virtousen Studies, Op. 120; Bach, Well-Tempered Clavichord; Chopin, Preludes and Studies.

## Violin Department.

R. DYKSTERHUIS.

I. *Preparatory*.—Manner of holding the violin and bow, easy exercise in bowing and fingering. Selections from Meerts and de Beriot Violin School, also Schradieck's Technical Studies, Sevcik's Schule der Violin Technik and the first two books of Kayser Op. 20. Major Scales (two octaves). Easy pieces in first and third positions. Special attention is given to acquiring a proper method of holding the bow and to the quality and breadth of tone.

II. *Intermediate*.—Schradieck's Technical Studies and Sevcik's Schule der Violin Technik Completed. Kayser Op. 20, Book III; Kreutzer Etudes; Major and Minor Scales and two octave Arpeggios. Solos by Bohm, Weinidoski; DeBeriot Dancla and others; Sonatas and easier concerts of Viotti and DeBeriot and Kreutzer; also practice in ensemble.

III. *Advanced*.—Etudes of Kreutzer, and Rode; Duets, Trios and Quartettes; Selected Solos; Sonatas and Concertos of Bach, Handel, Beethoven, Mendelssohn, Spohr, Viotti, Rode, DeBeriot, Wieniawski, Greig and others.

## Voice Department.

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Great care is exercised in treating the voice and especial attention is given to voice placing which is *so* essential and *so* often neglected, such methods are used as are best adapted to the needs of each pupil. The course of study is as follows:

### FIRST YEAR.

Voice placing exercises—Myers' studies from "Voice from a Practical Standpoint." Simple songs used as exercises for English pronunciation. Chorus practice, Sight-Singing, Vocalises by Sieber opus, 92-97. Simple Songs in English and Italian.

### SECOND YEAR.

Voice placing studies. Scale practice from Bonaldi. Fifty lessons from Concone—English, German and Italian songs. Voice placing studies, Concone, Bonaldi; Studies by Nicoli Zengarelle. Simple Songs from Opera and Oratorios.

### THIRD YEAR.

Siebers vocalises opus. 78 to 83. Studies from Marchesi and Vaccai. Arias from Opera and Oratorios. Finish exercises—Songs, Opera and Oratorio.

In connection with this work it is required that all candidates for graduation have at least two years in Harmony, a course in Theory and Musical History;

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\*Place to be filled.

also one year in Sight-singing. Advantages will be offered in chorus work and sight-singing.

All voice pupils for graduation must also complete a course in Sight Singing.

Certificates are given in the Piano Department after completion of the fourth grade and after passing satisfactory examinations in Harmony and Music History.

Certificates are given in the Violin Department after completion of the fourth grade and after passing satisfactory examinations in Harmony and History of Music.

### PRACTICE FACILITIES.

The arrangements for practice are unusually fine. In each of the piano practice rooms is a good upright piano, kept in tune. Violin practice rooms have no piano, but all are under the same roof with the studios of the music teachers. An advanced music student acts as practice monitor and keeps a careful record, left weekly with the registrar, of attendance on practice. Absence or tardiness lowers class standing, just as absence from lesson does. The monitor also supervises the practice, giving assistance freely when needed.

### RECITALS.

Recitals are planned to be given monthly, in which students of all grades appear, in order to acquire ease in public performance. These recitals cultivate the musical taste of the student body in general. Besides the recitals, a part of the chapel hour is given, once a week, to the department, to be filled by appropriate numbers. In all this work the music department is most ably assisted by the department of oratory.



## THEORETICAL COURSE.

The theoretical work required for graduation includes sight-playing, half-year; History of Music, one year; Harmony, two years; Theory of Music, half-year; Ear-Training, half-year; Form and Analysis, half-year.

## SUMMER SCHOOL.

During the month of June, a Normal Course for music teachers is given. The Church-Parsons Kindergarten Course is given, a course covering a year's instruction to beginners, preparing them for music lessons in piano, voice, or on any instrument. Certificate given upon completion of the course. There are given also lectures on Normal methods in general, and either private or class lessons in piano and the theoretical branches.

## SCHOOL OF FINE ARTS.

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DURA BROKAW-COCKRELL, A. B., Principal,

(Graduate in Art at Drake University; Post Graduate in Chicago Art Institute; New York School of Art, Art Students' League.)

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### GENERAL STATEMENT.

Recognizing the fact that the study of art should be broad and comprehensive, that creative ability in every individual should be encouraged, and that students should have opportunity to secure the greatest return for the time spent in study, the department has established courses which not only develop skill in drawing, but also acquaint students with the fundamental principles of art; with beauty of line, tone, and color; and with the best examples of the various phases of art in the world's history. The desire of the department is to offer a means of general culture, and a training that shall lead to fitness in the choice of life work.

### COURSES OF INSTRUCTION.

The branches of instruction are drawing and painting from antique life and still-life, outdoor sketching and china painting. The following mediums are used: Pencil, charcoal, pen and ink, oil, water-color, pastel and china.

*Decoration.*—Special attention is given to china painting, pyrography and other decorative work.

*Theory of Design.* A course in the principles of composition as applied in decorative and constructive design with special reference to educational use.

*The Study of Tone Relations.* Colors, their luminosities and values; their intensities and neutrality.

*Composition in Line and Mass,* or the arrangement of positions, measures and shapes to illustrate balance, rhythm and harmony.

*Composition in Tone,* or the arrangement of colors and values to illustrate balance, rhythm and harmony.

*The Study of Historic Art Examples.* Prang's Manual used as a text-book.

*Art History.* Regular students are given free tuition in the Art History class. This class is very beneficial in creating an interest in all that pertains to art and in making one familiar with the best work of the old masters. The "History of Christian Art" will be studied, alternating with "Present Day American Artists."

#### ART LECTURES.

Art lectures and exhibitions will be provided for the students from time to time, and they may also have the benefit of the course of art lectures which is given in the city each winter.

#### EQUIPMENT.

The Art School has well-lighted and well-ventilated apartments, so that there is an atmosphere of beauty and refinement in the surroundings which is very conducive to true art-culture. The studio is well provided with plaster casts, still-life models and reproductions of masterpieces, for study. The country closely surrounding the campus is ideal for an outdoor sketching class;

the most beautiful phases of nature are close at hand, inviting one's study.

### HOURS FOR WORK.

The school meets five days a week for three hours in the afternoon. Instructions and criticisms are given for the full time three afternoons each week, students putting up for criticism studies made during the time when they worked alone. This plan is found to give students self-reliance and earnestness in their work such as they do not obtain when having help all the time, and it prepares them for the time when they must work alone.

### EXHIBITIONS.

The best work of the students will be exhibited at least once each term, when visitors will be invited. At this time collective criticism will be given, with recognition of good work by honorable mention.

### DIPLOMAS OF GRADUATION.

A diploma will be conferred upon students who have completed the full three years' course, which comprises work from elementary drawing up to portrait painting. Students will be given full credit for work done in other art schools on presentation of such drawings and letters as give evidence of ability to undertake the work desired.

## SCHOOL OF ORATORY.

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OLIVE LEAMAN MCCLINTIC.

### GENERAL OUTLINE.

The instruction of the department will include the art of Public Speaking, the study of the basic principles which underlie the Philosophy of Expression, Physical Culture, Dramatic Training, Elocution and the writing and delivery of Formal Orations.

The aim of the work, at all times, is to make natural readers and speakers and to discourage artificiality and imitation. Principles of thought and expression are established and applied by the student to selections of oratorical worth. The system teaches that there can be no right speaking without right thinking, and that the way to secure right thinking is to enlarge the powers of observation, memory and reason.

Stress is laid on originality in the interpretation of thought and emotion, expression determined by the thought rather than the form of sentence, rational gestures prompted by impulse, and vocal culture that carries on voice-building and mind-training simultaneously.

In perfecting the young orator special attention is given to the cultivation of physical as well as vocal expression, to aid him in acquiring a cultured voice and a responsive body. "The language by which man's inner life is read, is that of the two natural avenues of expres-

sion, voice and gesture, the twin powers by which man reveals the entirety of his being." Such exercises are given as will strengthen and free the voice from all imperfections, and enable it to respond to the higher impulses of the soul.

The next important step after the cultivation of vocal expression is the study of physical expression or gesture. It is the purpose of the teacher to give exercises and movements that will create responsiveness in the nerve centers, and allow the body to move with perfect freedom and ease in response to the mental concept. When the body is cultivated to responsiveness the right mental activity will create the right gesture. Gesture should be a spontaneous muscular response to mental activity, and it can be governed by no other rules than Sincerity and Truth.

### COURSES OF INSTRUCTION.

The School of Oratory offers two courses of instruction, viz.:

1. Public Speaking and Debate.
2. Interpretative Reading.

#### COURSE I.

*Public Speaking and Debate.*—Evolution of Expression, Voice, Gesture, Study of Masters and Masterpieces of Ancient and Modern Oratory, Writing and Delivery of Orations, Hymn and Bible Reading, Extemporaneous Speaking, Debate.

#### COURSE II.

*Interpretative Reading.*—Evolution of Expression, Voice, Physical Culture, Study and Presentation of



Selections, Study of Plays from Shakespeare, Perfective Laws of Art as Applied to Expression, Dramatic Interpretation, Exercises in Adapting Selections, Normal Physical Culture and Elocution for Prospective Teachers.

#### RECITALS.

Public recitals will be given by members of the department who are prepared, at regular intervals during the scholastic year. The Literary and Debating Societies of the University furnish excellent opportunities for practice in public reading and speaking.

#### CONTESTS.

Students of Oratory have splendid opportunities to measure their skill in the various oratorical contests held throughout the session. In the fall term is held a Declamatory Contest, under the auspices of the three literary societies. The annual preliminary trial for the representation of the University in the State Prohibition Contest comes during the Winter term. In March is held a similar preliminary for the Inter-collegiate Oratorical Contest. At commencement, students in Oratory contest for the medal offered each year by Granville Jones. Excellent prizes are offered in each of these contests. We believe that no school in the country has a more enthusiastic interest in oratorical attainments than has Texas Christian University.

#### CLASS WORK.

In every walk of life it is eminently essential that men and women should know something of the rules of, and have some practice in, public speaking. Whether one

chooses for his vocation, law, medicine, theology, teaching or any of the professions, he will find himself seriously handicapped if he has not spent some time upon the forms of public address. While a really great orator is as rare as a really great artist, still, all who possess a good literary foundation, strong determination and quick powers of thinking, may become good speakers. Constant practice based on hard thought and a constant effort to improve, will make the tyro into a fair speaker, the fair speaker into an adept, sometimes the adept into a champion.

#### DIPLOMAS.

Students who have satisfactorily completed the prescribed work in either course, made an average grade of B in the quarterly examinations, and further possess a thorough literary education, will receive a diploma of graduation.

In a country like ours abounding in town councils, synods, conferences, vestries, faculties and legislatures, persuasive speech is not only a pleasure and a power; it is a professional asset. Americans love a contest, even as listeners; and a good debater is likely to argue his way to success.

With these facts in mind, and for the purpose of reaching the bulk of the student-body, we have added to the regular work of Oratory two classes in Public Speaking and Debate, offering the groundwork of these subjects, at a merely nominal figure. These classes will in nowise take the place of the usual private instruction, hitherto offered in this department, since in-

dividual training upon selections, declamations, orations and sermons can only be given in private lessons. Still this work will be of value to those who for various reasons find it impossible to take the course more in detail. Regular college credits will be given for these courses.

## THE PREPARATORY SCHOOL.

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### THE SCOPE OF THE PREPARATORY WORK

In many sections of Texas and adjoining states it is not practicable for children to have the privilege of a High School course; in others a High School work, as carried on, is not satisfactory to parents. To meet the needs of persons in such circumstances the Preparatory School has been organized. It receives pupils who have finished the regular seventh grade and offers them a course of instruction equal to that of the best High Schools. Because of facilities for concentrating the efforts of both pupil and teacher, it undertakes to cover, and does cover, in three years the ground that ordinarily takes four.

### GRADUATION AND DIPLOMA.

On the completion of the Preparatory course the student receives a graduation diploma that entitles him to enter the Freshman class of the College of Arts and Sciences. The diploma stands for the same attainments in scholarship as does that of any first-class High School of Texas.

### REQUIRED AND ELECTIVE COURSES.

In the Preparatory School all courses in English, History Mathematics and Sciences are required of each student. In addition he is required to make a total of one hundred and sixty credits before graduation

# Outline of Work by Consecutive Years.

## FIRST PREPARATORY YEAR.

DEPARTMENT	FALL	WINTER	SPRING
<i>Classical Languages</i> ...	Latin .....	Latin.....	Latin.....
<i>Modern Languages</i> ..	German, French or Spanish	German, French or Spanish	German, French or Spanish
<i>English</i> .....	Grammar and Composition	Grammar and Composition	Literary Classics.....
<i>History</i> .....	.....	.....	Civics. ....
<i>Mathematics</i> .....	Arithmetic. ....	Algebra.....	Algebra.....
<i>Natural Science</i> ....	Elementary Physiology....	Physical Geography. ....	.....

## SECOND PREPARATORY YEAR.

DEPARTMENT	FALL	WINTER	SPRING
<i>Classical Languages</i> ..	Latin or Greek .....	Latin or Greek.....	Latin or Greek.....
<i>Modern Languages</i> ..	German, French or Spanish	German, French or Spanish	German, French or Spanish
<i>English</i> .....	Elementary Rhetoric ..	Advanced Grammar..	American Literature .....
<i>History</i> .....	General History....	General History.....	General History.....
<i>Mathematics</i> .....	Algebra.....	Algebra.....	Algebra.....

## THIRD PREPARATORY YEAR

DEPARTMENT	FALL	WINTER	SPRING
<i>Classical Languages</i> ..	Latin or Greek.....	Latin or Greek.....	Latin or Greek.....
<i>Modern Languages</i> ..	German, French or Spanish	German, French or Spanish	German, French or Spanish
<i>English</i> .....	English Literature .....	Rhetoric.....	English Analysis .....
<i>Mathematics</i> .....	Plane Geometry.....	Plane Geometry.....	Plane Geometry.....
<i>Natural Science</i> .....	Elementary Physics. ....	Elementary Physics.....	Elementary Physics.....

## COURSES OF INSTRUCTION.

## LATIN.

*Latin.* No matter what the profession or occupation contemplated, the practical advantage of a knowledge of Latin, not to speak of its disciplinary value, will be felt every day. For this reason, although not required it is offered as an elective from the beginning of the College Course. The three years of work open to Preparatory students may be briefly outlined as follows:

*First Latin.* Elementary Grammar, simple exercises in translation and composition.

*Second Latin.* Selected readings with exercises in composition. Continual use of the grammar.

*Third Latin.* Sallust's Cataline and Cæsar's Civil War. Grammar, Hale and Buck.

## GREEK.

*Greek.* In addition to its importance as a mental discipline, and as a gateway to one of the world's greatest literatures, a course in Greek has distinct values in connection with professional life, especially in connection with the Christian Ministry. The New Testament comes to us in Greek; he who would understand it must first become proficient in the language of its original.

Two years of work in this department is offered to Preparatory students; this work serving as an introduction to both Classical and New Testament Greek. For particulars, see announcement of courses for the Department of Greek in the College of Arts and Sciences.



## MODERN LANGUAGES.

The growing appreciation of Modern Languages from a strictly educational point of view, the values of French and German especially in connection with advanced scientific work of any sort enforces an emphasis on them in every curriculum. If one wishes to master the difficulties of speaking a foreign tongue, the earlier the course is begun the better. The elementary courses in Modern Languages are, therefore, offered as electives from the first Preparatory year onward. For particulars concerning this work, see the outlines of courses for the Department of Modern Languages in the College of Arts and Sciences.

## ENGLISH.

No part of his course is of more importance to the general student than that which aims to give him understanding and control of his native speech. For this reason a liberal share of the time of the Preparatory pupil must be given to mastering his mother tongue. Three full years of daily recitation in English language and literature are required before graduation from the Preparatory School. In the arrangement of this work for the sake of additional effectiveness, advantage has been taken of such opportunities for variety as the subject affords.

*English.* Fall and Winter Terms: Grammar and Composition. Object of course a thorough mastery of the sentence, its construction and its use. Study of various specimens of good literary expression. Numerous written exercises involving all matters of Punctuation, Capitalization and formal Social and Business Cor-

respondence. Texts, Grammar, Baskerville and Sewell; Essentials of English Composition, Tarbell.

Spring Term: Literary Classics. Careful study of Longfellow's *Evangeline*, and Miles Standish, and Scott's *Lady of the Lake*.

*English B.* Fall Term: Elementary Rhetoric. Exercises designed to complete the student's mastery of the more complex sentence-forms. Studies in paragraph-structure. Much practice work with the view to developing "sentence-sense" and an appreciation of the laws of the principle of Unity and Coherence. Addison's *De Coverly Papers* are studied as examples of prose-style.

Winter Term: Advanced Grammar. Studies of the principles of English construction completed.

Spring Term: American Literature. Outlines of American literary history considered. Study of such works as Franklin's *Autobiography*, Irving's *Sketch Book*, Cooper's *Last of the Mohicans*, Hawthorne's *Twice-Told Tales*, Bryant's *Thanatopsis*, Whittier's *Snowbound*, Longfellow's *Hiawatha*, Poe's *Raven*, Lowell's *Vision of Sir Launfal*, Emerson's *Humble-Bee*, and *Each and All*, Holmes' *Old Ironsides*, *The Chambered Nautilus* and *One-Hoss Shay*.

*English C.* Fall Term: English Literature. The history of English Literature in brief. The College entrance requirements in English or their equivalent.

Winter Term: Rhetoric, a continuation of the work of the course in Elementary Rhetoric.

Spring Term: English Analysis, practical exercises in Analysis of complex prose and verse.

## HISTORY.

The student who enters the Preparatory School is supposed to have completed courses in the history of Texas and the history of the United States. The work in History offered by the Preparatory School is, therefore, limited to a term of Civics (Townsend's Civil Government being used as a text), and a year of General History, the latter work dealing with the successive divisions, Ancient, Medieval and Modern History. (Text, Myer's General History).

## MATHEMATICS.

The worth of a course in Mathematics at all stages of a student's development calls for a curriculum in which the subject shall have place during each successive year. Such an arrangement obtains in the outline of Mathematics courses for the Preparatory School as here presented.

*Mathematics A.* Fall Term: Arithmetic, beginning at Percentage and completing the subject.

Winter and Spring Terms: Algebra the more elementary processes as treated in a simple text.

*Mathematics B.* Algebra throughout the year. A more advanced course than that offered in Mathematics A.

*Mathematics C.* Plane Geometry throughout the year.

## NATURAL SCIENCE.

The courses in Natural Science in the Preparatory School cover the same ground as do those of the best High Schools. All classes have the advantage of charts, drawings, collections of specimens and general labor-

atory facilities. To students of the first Preparatory year there is offered in the Winter Term a course in Elementary Physiology; this is followed in the Spring Term by a course in Physical Geography. To students of the third Preparatory year there is offered a year of work in Elementary Physics, a constant factor being laboratory experiments along all the lines ordinarily covered by High School Physics.

## GENERAL INFORMATION.

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### CREDITS AND CLASSIFICATION.

#### THE TERM "CREDIT" DEFINED.

One hour of recitation per week for a term constitutes a "credit." A student reciting twice a week receives two credits; one reciting three times a week, three credits, etc. One hundred and sixty hours' recitation based on the Grammar School work are embraced in the three preparatory years. One hundred and eighty hours are required in the four college years.

For Freshman ranking 160 hours' preparatory work above the Grammar School.

For Sophomore ranking, 45 hours additional.

For Junior ranking, 45 hours additional.

For Senior ranking, 45 hours additional.

For Graduate ranking, 45 hours additional.

Total, including preparatory work, 340 hours.

#### CREDITS FROM OTHER SCHOOLS.

Preparatory credits are accorded for work done in good high schools upon presentation of diplomas or other satisfactory evidence of proficiency. Diplomas from the best high schools will usually entitle the holder to Freshman standing; but in any case if the work covered by the diploma may not be considered the equivalent of the work of our Preparatory course, additional work will be required.

College credit will be given for work done in higher institutions of good standing on the basis on which credit is awarded to our own students.

### EXAMINATIONS.

Examinations are held during the closing days of each term. The grades made, in connection with the class standing of the student, determine whether or not he passes, an average of 75 per cent being required. In case a student fails to pass, upon request, a second examination may be given after a stated time, if, in the judgment of the teacher, any peculiar circumstances constitute good ground for such request. Besides the regular examinations, such others, oral or written, as are necessary for purposes of classification will be given to students. All students are required to take the regular examinations.

### ENTERING OR QUITTING CLASSES.

Although large liberty is allowed to students in the selection of studies, yet the enrollment committee must pass upon the studies selected before the student enters classes. When once the student has enrolled in any class he is not permitted to drop out without the consent of the President and the teacher in charge.

### AMOUNT OF WORK.

Fifteen recitation hours per week give the average student sufficient work. Not more than eighteen hours can be taken without the consent of the enrollment committee and then only on condition that the additional hours be dropped in case the work is not satisfactory to the professors.



Students taking work in the special colleges and schools will be required to regulate the amount of their literary work by the amount of special work taken.

### LITERARY SOCIETIES.

Aside from the regular class-room work, there are organized in the University a number of literary societies. These afford the student opportunity to give expression to his best thought in his most forcible manner. Interest thus awakened induces more extended study along special lines, and gives practice in semi-public address, both of which are of great value to the student.

#### I.—THE WALTON SOCIETY,

which is composed of advanced pupils, has a beautifully furnished hall where it holds its regular meetings every Monday morning. It bears the name of one of its staunch friends and benefactors, Mr. John T. Walton, of Waco, who has presented the society with a valuable library. The work and object of the society is indicated by its motto: "*Vita sine literis mors est.*"

#### II.—ADD-RAN LITERARY SOCIETY,

like the Walton, is especially organized for advanced pupils. It has a well-furnished hall, a piano and equipments necessary for complete work. Their motto: "*Qui Meruit palman ferat,*"—let him bear the palm who has earned it—fitly expresses the spirit of endeavor and determination that has produced the excellent results it now enjoys. The society offers a medal each year to the member doing the most efficient work. Through the energy of its members and friends a strong and perma-

nent society has been built and placed in a beautiful home, and long is the list of noble men and women in all professions who received their first training in careful research and public address in the society.

## II.—SHIRLEY SOCIETY.

Motto: "Prove all things, hold fast that which is good."

This society was organized in 1895, for the advanced Bible students. It is named for a friend and benefactor of struggling students. While it is the youngest of the three leading societies it claims to be not one whit below the others in the standard of work maintained. Many of the more mature students find membership in it, and there is sharp competition among them for honors. This society, too, has a beautiful hall, nicely furnished.

### SOCIETY PRIZES.

1. *The T. E. Shirley Prize.* The president of the board of directors offers annually a \$20.00 gold medal to the student in the Shirley Society making the best grade in scholarship and general work.

2. *The J. T. McKissick Prize.* Mr. McKissick offers ten dollars to the best worker in Add-Ran Literary Society.

3. *Van Zant Jarvis Prize.* Ten dollar gold medal to the best worker in Walton Literary Society.

### ORATORICAL ASSOCIATION.

The purpose of this association is to promote oratory in its best sense among its members, and, as far as may

be, throughout the school. All oratorical contests are under its supervision, and it elects delegates to the State Oratorical Association, of which it is a member.

### ORATORICAL CONTESTS.

Of these there are several distributed throughout the year. For fuller information see School of Oratory.

### SCHOLARSHIPS.

These consist of free tuition for one year to one student from the Senior Preparatory class, one from each class of the College of Arts and Sciences, and one from the College of the Bible. They are awarded on the basis of class standing as shown by the University records, proper account being taken of the student's general bearing and conduct.

### UNIVERSITY PUBLICATIONS.

#### THE QUARTERLY BULLETIN.

This periodical comes from the press on the first days of February, May, August, and November. It is the official publication of the University and the main channel of information to the patrons and the public regarding University affairs. The May number is the most important, being the catalogue number.

Besides the quarterly bulletins and other matter issued by the University authorities, three periodicals reflecting the inner life and various activities of the school are published by the students: namely, *The Collegian*, *The Skiff*, and *the Horned Frog*.

## THE COLLEGIAN.

A conservative journal, representing the best sentiment of the University; edited, published and managed by students in school.

The publication is a neat, sane, monthly issue, the pages of which are filled with matter that is readable, wholesome, and of value as an evidence of the work done in the matter of correct composition.

The journal is for the student, and every student who has something to say, finds it an excellent medium of expressing himself.

The paper, growing in favor, is finding a larger circle of readers every year, and is doing its part in shaping the thought and sentiment of the student body.

Students, patrons and others wishing to keep in touch with the University would do well to read this magazine.

## THE SKIFF.

A weekly publication, popular in character, giving the news of the institution. The paper is growing in favor, and has one of the largest subscription lists among college papers in the State of Texas.

## THE HORNED FROG.

This is the College "Annual," and comes from the press near the close of the session. It is a neat book of some two hundred pages, reflecting all sides of college life from its more serious phases to its jokes and pranks which grow out of warm friendships and good-will. It is the one publication which the student feels he must take home with him. It will serve as the best exhibit he can make to his friends of the inner life of the school,

and in the years to come it will revive the pleasantest memories of his college experiences.

### LIBRARY AND READING ROOM.

A large room—40x50 feet—on the ground floor of one wing of the Main Building is used as a library and reading room. It is admirably suited for this purpose, being well lighted and ventilated on three sides. It contains several thousand volumes, and each year valuable additions are being made. The Central Christian Church of Dallas has promised to add one thousand dollars' worth of books a year for five years. This will greatly enhance its value and usefulness as a college working library.

Students in the more advanced classes are sent to the library to consult reference books and do collateral reading. The Dewey system of cataloging is used, which renders it the more serviceable. The leading periodicals are kept on file, giving the student opportunity to inform himself on current events. The library is freely used by a large and increasing number of students. It is open from 8:30 A. M. to 5 P. M., and is in charge of a competent librarian.

### RELIGIOUS ORGANIZATIONS.

#### UNIVERSITY CHURCH.

Preaching twice every Lord's Day, and prayer meeting Wednesday evening. Students who are members of the Christian Church elsewhere will be regarded as members of the University Church during their stay here, without formal transfer of membership. We offer as the result of some years of observation that it

is best for the student to hold his permanent membership in his home congregation while temporarily worshipping with the University Church.

#### SUNDAY SCHOOL.

It is intended that greater effort than ever shall be put forth to make this a model Sunday School. Most of the classes are taught by members of the Faculty, men and women who are well equipped for the work. All students are expected to become members of the school.

#### STUDENTS' VOLUNTEER BAND.

This band is composed of young men and women who are preparing for work in the foreign fields. They have expressed a willingness to go wherever the Foreign Board may deem it best to send them. They meet weekly for the purposes of devotion, for intelligent study of the mission fields and for increasing missionary interest.

#### Y. M. C. A.

Since its organization at Texas Christian University the Y. M. C. A. has been an important factor in college life. It has taken a firm hold on religious affairs, and has been instrumental in bringing things to pass for Christ and in deepening the spirituality among the students. The work of the Y. M. C. A. is undenominational. Its object is to promote spiritual growth, fellowship and strenuous Christian living among the men.

The Association meets once a week for devotional purposes and to consider questions of practical work among the students.



## Y. W. C. A.

This organization fills a place among the young women similar to that of the Y. M. C. A. among the men. During the past year it has been especially active and has accomplished much good.

## THE ENDEAVOR SOCIETY.

This Society is organized after the pattern well known everywhere. It has a large membership and is doing an excellent work.

## THE MINISTERIAL ASSOCIATION.

The Ministerial Association is an organization composed of students preparing for the ministry. It meets every Friday evening. Discussions of themes related to practical church work, sermons, etc., are held at these meetings. Occasional addresses are given by visitors. In this organization the more mature ministers assist the younger ones in obtaining work among the churches, and render all possible help along other lines.

## RELIGIOUS OPPORTUNITIES.

All the principal Protestant denominations have flourishing churches in Waco, and students are free to attend the church of their choice. The advantages for moral and religious instruction are unsurpassed.

All students are expected to attend public worship on the Lord's Day, and they are required to attend the daily religious exercises in the University Chapel. They are also urged to attend the students' prayer meetings that are held each week, and the lectures and talks of a

religious character that are given by distinguished visitors from time to time.

### Y. M. C. A. STAR COURSE.

The Young Men's Christian Association of Waco maintains every year a series of entertainments, consisting of lectures and addresses by men of national and world-wide fame, and concerts by some of the best musical organizations in America. The course usually consists of about nine numbers, which would be expensive by single ticket, but the entire course is made to T. C. U. students for two dollars. A very large proportion of our students avail themselves of the opportunity of hearing the best talent at such nominal cost.

### MORALS AND DISCIPLINE.

It oftentimes happens that students, away from home for the first time and free from parental authority and the restraining influences of home life, retrograde morally. We may add that his tendencies under changed conditions depend largely upon his stability of character as established by his home training. The Faculty of Texas Christian University is pledged to make the morals of students a matter of prime concern.

Certain guiding principles are observed in administering the discipline of the school. These are held as fundamental and necessary in maintaining strong, consistent discipline. On the one hand we recognize that right motive is the chief element in conduct, that self-discipline is the best discipline, that the subtler influences of a healthful atmosphere and of a correct school sentiment must constitute the chief reliance for good government. On the other hand there is a place for the strong

arm of authority, and it will be exercised promptly and without apology when occasion demands it.

The discipline proceeds upon the assumption that we are dealing with gentlemen and ladies who are actuated by high motives and lofty ideals. We do not treat students as children, but rather as young men and women who are responsible in large measure for their own conduct. We do not burden them with many rules, but expect each one to be a law unto himself, because he has arrived at that age when he is governed on the high ground of principle. The few regulations that we have are intended chiefly as reminders of matters of propriety that grow out of our community life as a University that might otherwise be overlooked, even by well meaning students.

Every effort is put forth to make the students' surroundings ideal, by fostering the best influences. They are carefully guarded against the allurements of the city. Younger students will not be allowed to visit the city without permission, which will be withheld unless a good reason is offered.

### NO CASTE.

The spirit of the school is thoroughly democratic. No secret societies are allowed. Hazing is positively forbidden. Character and conduct, not clothes and money, determine the students' standing. Those working their way stand as well as any if they are in other respects as deserving. The students who are earning their way by doing janitor or dining room service are usually among our best students.

## EDUCATIONAL ATMOSPHERE.

Waco takes just pride in her educational institutions, and is in thorough sympathy with them all. Besides her excellent system of public schools, she boasts of several colleges and universities which draw a large patronage from all parts of the country. The students are orderly and well-behaved and the most cordial relations exist between citizens and students. A love for learning is fostered and a pronounced educational tone is imparted to the city. Local and state contests in oratory and athletics intensify college spirit. These serve as a tonic and stimulus to highest endeavor.. The educational atmosphere is invigorating, and Waco is a most congenial home for institutions of higher learning.

## HEALTH AND MEDICAL ATTENTION.

Statistics show that Waco is one of the most healthful cities in the country, and University Heights being more than one hundred feet above the level of the business section of the city, is one of the most healthful portions of the city. Sanitary conditions are perfect. A first-class system of sewerage has been put in, and nothing has been left undone to preserve the health of the students.

The best possible medical attention is available to the students, and parents sending their children to Texas Christian University may feel that no pains will be spared to guard their health.

## WATER.

All the water used at the University comes from the artesian well at the corner of the campus. This well is

1,800 feet deep, and gives an abundant supply of as pure and wholesome artesian water as can be found in Texas.

### ATHLETICS.

Believing that physical exercise is essential to mental development and that healthful sports tend to increase college loyalty, the teachers of the University at all times encourage the student to participate in college sports and exercises for the purpose of building up the physical man. The young women have daily exercise. The young men have organized an athletic association.

The athletic association has done much to develop an enthusiastic interest in athletic sports. Under its direction a tennis club has been organized with several courts. Football and baseball teams have been organized and trained. For several seasons the baseball team has held the state college championship.

Following are rules governing the inter-collegiate games:

1. Students must maintain satisfactory standing in their classes in order to hold a position on any University team.

2. The games away from Waco are limited to three trips in the fall term and three in the spring term.

3. A professor chosen by the Faculty must in all cases accompany the teams when they go away to play.

4. A student must be regularly enrolled and he must take at least fourteen hours of work a week to be a member of any team.

### ROOMING IN THE COLLEGE BUILDINGS.

All students, male and female, are required to room

and board in the college buildings. Students will therefore refrain from engaging board or room in private houses. Although frequent changing of rooms is discouraged, the Faculty reserves the right to make such changes as may at any time be deemed best.

### INCORRIGIBLE STUDENTS.

Sometimes parents having failed to govern their children at home, send them away to school in the hope that under rigid discipline and careful oversight of teachers, the failures of home training will be corrected. We wish to say emphatically we do not want boys or girls who are sent away from home to be reformed. It is more probable that one such student will corrupt a dozen others well disposed than that he himself will be reformed, and at the same time he will require more of the time and energy of the Faculty in the matter of discipline than a score of others. The student who is here for instruction and training has first claim upon the Faculty. It is due him that he be protected against the disturbing and corrupting influences of immoral students. We cannot consent to do an irreparable damage to many students for the sake of the good we might possibly do to a few incorrigibles. Therefore, students of known vicious tendencies and corrupting influence will not be retained in school.

### A WORD TO PARENTS.

Oftentimes parents, at the solicitation of their children, make requests of us that are very detrimental to the student's progress and standing. Requests to make frequent visits home or to friends in near-by towns, should not be granted. Regularity of attendance is of



prime importance. No student who is habitually absent from his classes can keep up interest in his studies. Retrogression ending in disaster frequently dates from a few days of absence from classes. Discouragement and loss of interest are followed by a decision to quit school. It is a very grave mistake to suppose that it is not of much importance to be present the first few days of a new term. The student who enters a class after two or three recitations is as a stranger in a strange land, and is sure to be more or less discouraged from the start. It is also essential that he remain to the last day of the term. Examinations come the last week of each term, and he must remain and close up his work or forfeit his claim for credits.

We will not allow students to visit or leave before the close of the term except under pressing circumstances, and we ask parents not to make such requests of us when it can be avoided.

### SUMMER SCHOOL.

The Summer School of the University, which meets each year in June and July, offers many preparatory, collegiate and special branches of study. For particulars, see other numbers of the Bulletin issued during the year.

## Summary of Advantages Offered by Texas Christian University.

1. The location is most desirable. Waco is situated very near the geographical center of the State. It is an important railroad center, and hence is accessible from every direction. The University grounds are more than one hundred feet above the level of the city and the view is commanding and inspiring.

2. The combination of limited and free electives makes possible the selection of a course of study specially adapted to the individual student. Certain limitations, together with the advice of a committee of the faculty forestall any aimless dissipation in work.

3. A well organized Preparatory School perfectly articulated with the College courses. This accommodates students whose home advantages in high school work are unsatisfactory.

4. A Bible College primarily for the training of young men for the ministry but open to all for such work as many be desired, a certain amount being required of all students.

5. The schools of music and art maintain a high standard of excellence.

6. Training in oratory and dramatic art is given under the direction of a gifted and experienced teacher.

6. Several well equipped literary societies afford ample opportunity for drill in oratory, debate, parliamentary law, and other forms of literary work.

7. The library privileges have been recently enlarged, and will be still further improved from year to year. A good working library and reading room supplied with

the leading periodicals are at the service of the student for a very small library fee.

8. Students have the advantage of valuable courses of lectures given at the University and in the lecture courses of the city.

9. The buildings are commodious, the recitation rooms are in first-class condition and well equipped, and the dormitory accommodations are excellent.

10. The buildings are lighted by electricity, heated by steam and supplied with pure artesian water.

11. The young ladies are under the immediate care of a competent lady principal, assisted by several lady teachers who room in the building.

12. A boarding hall under the direction of a competent manager offers good board at a very moderate cost.

13. The moral and religious tone of the school is of a high order. The University church, the daily chapel exercises and the student religious organizations provide for the moral and spiritual well-being of the students in an effective way.

14. The personnel of the student body is a matter of just pride. The majority of the students are young men and women of high ideals and lofty purposes. They are in school because they desire an education.

15. Considering advantages offered, the expenses are exceedingly small. To be convinced of this, compare our rates with those of any school of equal rank in the country.

Young people: If you wish to be associated with a splendid company of students in the midst of desirable surroundings and under a strong body of competent instructors, come to Texas Christian University. You

will receive a cordial welcome, and find yourself in the midst of true and helpful friends.

### ENDOWMENT.

Something has already been done in this direction, but this is a mere beginning of what must be done. The Board of Trustees are practicing the most rigid economy compatible with efficient work; still they are greatly hampered by lack of money. The possibility of permanently doing real college work without endowment is no longer entertained by those who are conversant with the necessities of a modern college in the matter of men and equipment. If the question of endowment is not pressed in the immediate future it must not be understood that its necessity is not recognized. It will follow immediately upon the adjustment of other matters which of right should precede it. In the meantime any contribution to the endowment fund will be most thankfully received, and sacredly set apart for any special department indicated by the donor.

### FORM OF BEQUEST.

The following form should be used by persons desiring to bequeath property to the University:

I hereby give and bequeath to Texas Christian University, located at Waco, County of McLennan, State of Texas, the sum of—————dollars, to be used (here state for what, if any particular purpose, it is to be used. If the bequest is real estate it should be carefully described. Be particular about conforming to the laws of your state.)

## General Outlook.

The future of the University was never so well assured as at present. The grounds of this assurance are:

1.—A determined feeling on the part of the Faculty that the school shall grow in favor by mere force of merit. It is their ambition that Texas Christian University shall be known for the splendid quality of work done and for the high standard of her college life, intellectual and moral, maintained by her students. Requirements for graduation, as revised in this catalogue, mark out richer and stronger courses of study than ever before. We believe that a policy of sound, thorough-going work may be relied upon to win an increasing patronage.

2.—The unwavering faith and determination on the part of the Board of Trustees. There was present at their recent meetings a larger number of members, both active and advisory, than ever before. Each year gives a better insight into the nature and possibilities of the trust committed to them. Time and again they have met within the past few months at their own expense, and to the neglect of their private business. They are well known to our brotherhood as men who can have at heart only the best interests of the University. They willingly give days to the consideration of a single measure of vital importance, rather than fail to work out its best possible solution. The character of these men, their experience and conservatism give assurance that wisdom will prevail in their counsels. Surely they will be rewarded by the gratitude, confidence and support of an appreciative brotherhood. Special mention

should be made of the continued services of T. E. Shirley, President of the Board. For several years his life has been given almost exclusively to University affairs. By his residence on University Heights for the past two years, he has acquired a more definite knowledge of the inside workings of the school, a knowledge which has proved to be of great value to the Board.

3.—The personnel of the Faculty. Some very strong teachers have been added. The Universities of Yale, Harvard, Columbia, Chicago, Virginia and Vanderbilt, are represented in the Faculty of '06-'07. In the selection of the Faculty, regard is had not only for scholarship, but for pronounced individuality and force of Christian character. While certain members of the Faculty of '05-'06 will be missed with sore regret, the coming and going of men must be regarded only as incidents in the progress and life of an institution which goes on forever. The vacancies have been filled by men well known to the Board, some of them former favorites in the Faculty of T. C. U., who have enriched themselves with two or more years of additional study in the best universities of America.

The announcement of Dr. Clinton Lockhart as Dean of the College of the Bible, should allay any misgivings as to that work. While Dr. Lockhart ranks as one of the foremost Biblical scholars in the Christian Church, he is known not only for his scholarly attainments, but also for the practical side of his work in training young men for the ministry. He knows definitely what they need and puts them in the way of finding it. He will give himself almost exclusively to Bible work, and with two other teachers will constitute a faculty prepared to offer a course of study superior to that hitherto possible



when the Dean was largely absorbed in other work. The Bible College will thus be greatly strengthened.

4.—Prospective attendance. The prospect for a large attendance the coming session is very encouraging. At this writing, more than two weeks before the close of the session, the Lady Principal reports that nearly all the rooms on the first and second floors of the Girls' Home are engaged for next session. A similar statement could be made as to the proportion of young men who are expecting to return. There never was a band of students more loyal than those of Texas Christian University. Those who are in the best position to judge, believe the way is opening up to a new era of prosperity. The reasons for this belief will be set forth in a thorough canvass during the summer months; and a large enrollment is expected at the opening in September.

## EXPENSES.

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Library and reading room fee, to be paid by all students, per session . . . . .	\$3.00
Matriculation fee, per session . . . . .	5.00

### PREPARATORY DEPARTMENT.

Fall term, in advance . . . . .	20.00
Tuition, per month, in advance . . . . .	6.00

### COLLEGE OF ARTS AND SCIENCES.

Tuition, Fall term, in advance . . . . .	20.00
Tuition, per month, in advance . . . . .	6.00
Laboratory fee for each student taking Chemistry, per term, in advance . . . . .	4.00
Zoology, per term, in advance . . . . .	3.00
Botany, per term, in advance . . . . .	3.00
Physics, per term, in advance . . . . .	2.00
Geology, per term, in advance . . . . .	1.00
Tuition, Winter term, in advance . . . . .	15.00
Tuition, Spring term, in advance . . . . .	15.00

### COLLEGE OF THE BIBLE.

Same as College of Arts and Sciences, less 50 per cent. discount.

### COLLEGE OF BUSINESS.

Tuition, Fall term, in advance . . . . .	25.00
Tuition, Winter term, in advance . . . . .	20.00

Tuition, Spring term, in advance .....	20.00
Tuition, per month, in advance .....	7.00
Use of Typewriter, by term, in advance .....	5.00
Use of Typewriter, per month, in advance ....	1.50
Tuition in Bookkeeping, Shorthand or Typewriting to students in other departments, by term, in advance .....	5.00
Tuition, per month, in advance, each.....	2.00

## COLLEGE OF MUSIC.

Tuition, Piano, Voice, Violin, Stringed or Wind Instruments, individual lessons, 2 per week, Fall term, in advance .....	24.00
Tuition, Winter term, in advance .....	18.00
Tuition, Spring term, in advance .....	18.00
Tuition, per month, in advance .....	7.00
Tuition, harmony, class lessons, by term, in advance .....	8.00
Tuition, per month, in advance .....	3.50
\$1.00 per month extra for lessons given by Miss Smith.	
Use of Piano for practice—	
By Fall term, in advance .....	5.00
By Winter term, in advance .....	3.75
By Spring term, in advance .....	3.75
Per month, in advance .....	1.50

## SCHOOL OF ORATORY.

Tuition, private lessons, 2 per week, Fall term, in advance .....	20.00
Tuition, Winter term, in advance .....	15.00
Tuition, Spring term, in advance .....	15.00
Tuition, per month, in advance .....	6.00

Tuition, Impersonation, 20 lessons, in advance . .	10.00
Tuition, Reading, class five or more, 2 hours per week, by term, in advance . . . . .	4.00
Tuition, five or more, per month, in advance . . .	1.25

## SCHOOL OF ART.

Tuition, all departments, Fall term, in advance	20.00
Winter term, in advance . . . . .	15.00
Spring term, in advance . . . . .	15.00
Tuition, Drawing classes, 3 hours per week, by term, in advance . . . . .	4.00

## DIPLOMA FEES.

Graduates in College of Arts and Sciences . . . . .	10.00
Graduates in Special Departments . . . . .	5.00
Graduates in Preparatory Department . . . . .	2.50

## DISCOUNTS.

Students in special departments may take studies in the Literary Department at \$4.00 each Fall term and \$3.00 for Winter or Spring term, or \$1.25 per month. Students taking full work in two special departments or double work in one special department will receive 10 per cent. discount on tuition. For full work in three or more special departments 20 per cent. discount on tuition will be allowed.

## BOARDING DEPARTMENT.

Rent of room, furniture, fuel, lights, 1st and 2nd floors, girls' home and 2nd and 3rd floors main building, Fall term, in advance . . . . .	16.00
Winter term, in advance . . . . .	12.00
Spring term, in advance . . . . .	12.00

Rent of room, per month, in advance . . . . .	4.50
Rent of room, 3rd floor, Girls' Home, and 4th floor main building, by term, in advance . . . . .	10.00
Winter term, in advance . . . . .	10.00
Spring term, in advance . . . . .	10.00
Room rent, per month, in advance . . . . .	3.00
One person may occupy room alone by paying full amount of room rent or double above rates.	
Winter term, in advance . . . . .	30.00
Spring term, in advance . . . . .	30.00
Table board, Fall term, in advance . . . . .	40.00
Table board, per month, in advance . . . . .	11.00

### SPECIAL NOTICE.

All expenses are payable in advance by the term or month at the option of the student. We prefer that expenses be paid by the term and have made the rates a little lower as an inducement.

Students having paid board for the term in advance who leave before the end of the term because of sickness, will be charged board at the monthly rate for the time up to and including the week they leave and the balance paid will be refunded.

### A WORD WITH PARENTS CONCERNING EXPENSES.

Sometimes parents complain that it costs too much to send their children away to school, but generally this complaint grows out of the unnecessarily extravagant habits of students, which are encouraged by parents.

Students write home for money and parents respond when oftentimes it would be far better to refuse the request. Inexperienced boys and girls are very poor judges of the amount of money they ought to spend and some fritter away considerable sums in worse than needless ways.



## ALUMNI.

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### CLASS OF 1876.

- J. E. Jarrott, A. B., Prof. Mathematics, Add-Ran College 1877-1879. (Died 1879).  
 E. Wilwee, A. B., preacher . . . . . Mangum, O. T.

### CLASS OF 1877.

- G. E. Carpenter, A. B., planter . . . . . Plano, Texas  
 D. F. Goss, A. B., attorney-at-law . . . . Seymour, Texas

### CLASS OF 1879.

- Lou Carr, A. B., (Mrs. S. J. Bass) . . McKinney, Texas  
 W. H. Gatliff, A. B., physician . . . . . Butte, California  
 Alfred Irby, S. B., (A. M., ibid, 1892) physician  
 . . . . . Weatherford, Texas  
 J. H. Smithers, A. B. . . . . Chicago, Ill.

### CLASS OF 1880.

- Geo. C. Cole, A. B., attorney-at-law (died 1903),  
 . . . . . Dallas, Texas

### CLASS OF 1881.

- C. E. Dunn, A. B., farmer . . . . . Wylie, Texas  
 J. N. Gambrel, A. B., farmer and stock raiser . .  
 . . . . . Prairie Lee, Texas  
 L. B. Miller, A. B., journalist . . . . .  
 . . . . . 77 Channing Ave., St. Louis, Mo.  
 A. P. Thomas, A. B., President Burnetta College,  
 . . . . . Venus, Texas

L. W. McAdams, A. B., teacher, Oregon City, Oregon  
W. M. Campbell, A. B., physician . . . . . Weatherford, Texas  
T. J. McBride, A. B., fruit grower . . . . . Swan, Texas  
F. O. McKinsey, A. B., attorney-at-law . . . . . Weatherford, Texas  
Josie Scott, A. B., (Mrs. F. O. McKinsey) . . . . . Weatherford, Texas

K. A. Berry, A. B., Supt. city schools, Quanah, Texas  
M. M. Griffith, A. B., merchant . . . . . Ardmore, I. T.  
Minnie Clark, A. B., (Mrs. J. B. Rogers) teacher  
. . . . . Junction City, Texas  
Belle Oglesby, A. B., (Mrs. Wythe) . . . . .  
. . . . . Weatherford, Texas  
T. A. Wythe, A. B., real estate dealer . . . . .  
. . . . . Weatherford, Texas

R. H. Bonham, A. B., (A. M. *ibid*, 1892) teacher  
 .....Leesville, La.  
 C. H. Miller, A. B. ....  
 C. C. Perrin, A. B., planter.....Celeste, Texas

J. B. Sweeney, A. B., (A. M., *ibid.* 1891, LL. D. *ibid.* 1905, professor T. C. U. 1895-1900), preacher (died 1901).....Gainesville, Texas

Effie Milwee, A. B., (Mrs. J. R. Royd), teacher  
of musc in Add-Ran University, (Died 1898).

- G. L. Bush, A. B., (A. M., *ibid.* 1891), preacher  
 ..... McKinney, Texas  
 Mattie Gill, A. B., teacher ..... Lisbon, Texas  
 H. E. Hildebrand, A. B., clerk of the Court of  
 Civil Appeals, president Business Men's Club  
 ..... San Antonio, Texas  
 T. A. Miller, A. B., M. D., Physican, Corscana, Texas  
 Birdie Nichols, A. B., (Mrs. Caruth) . . Yoakum, Texas  
 W. B. Parks, A. B., (A. M., *ibid.*, 1892, Ph. D.,  
 professor Science Department T. C. U...  
 ..... Waco, Texas

## CLASS OF 1887.

- Olive Jones, A. B., (Mrs. Millikin), teacher of  
 music, 1215 Main street ..... Houston, Texas  
 R. L. Ragsdale, A. B., member Texas Legislature  
 1894 to 1900, attorney at law (died 1902)  
 ..... Denton, Texas

## CLASS OF 1888.

- B. Andrews, A. B., merchant.... San Antonio, Texas  
 Sallie Andrews, A. B. .... McKinney, Texas  
 P. F. Brown, A. B., stock raiser..... Lubbock, Texas  
 A. I. Hudson, A. B., attorney-at-law.... Dallas, Texas

## CLASS OF 1889.

- Ophelia McMorries, A. B., (A. M. *ibid.* 1892)  
 teacher ..... Walnut, Texas  
 Laura Nichols, A. B., (Mrs. R. L. Ragsdale) . .  
 ..... Denton, Texas  
 A. Clark, Jr., A. B., (A. M. *ibid.* 1895), pro-  
 fessor T. C. U. 1896-1898, journalist (died  
 1903) ..... Amarillo, Texas

Jessie Clark, A. B., (Mrs. Russell), . . . Amarillo, Texas  
 Claudia Miller, S. B. (Mrs. A. C. Easley) Waco, Texas  
 Lucretia Bushwah, S. B., (Mrs. Alfred Irby) . . .  
 . . . . . Weatherford, Texas  
 F. G. Jones, A. B., teacher . . . . . McKinney, Texas  
 C. M. Votaw, A. B., attorney-at-law . . Houston, Texas

## CLASS OF 1891.

C. Elizabeth Clark, S. B., (Mrs. Boyd) teacher . .  
 . . . . . Lubbock, Texas  
 J. B. Cook, A. B., cashier First National Bank  
 (died 1899) . . . . . West, Texas  
 Wm. L. Moore, A. B., principal Academy of  
 Languages . . . . . Mexico  
 Nellie Lamon, A. B., (Mrs. R. J. Knox) (died  
 1892) . . . . . Burnet, Texas

## CLASS OF 1892.

Ginevra Wood, S. B., (Mrs. Carson), teacher . . .  
 . . . . . Sherwood, Texas  
 E. F. Clanton, A. B., Supt. public schools . . . . .  
 . . . . . Longview, Texas  
 J. R. Clanton, A. B., druggist . . . . . Hazen, Ark.  
 A. C. Elliott, S. B., teacher, T. C. U., Waco, Texas  
 W. J. Hildebrand, A. B., physician . . Gonzales, Texas  
 R. F. Holloway, S. B., business manager Add-Ran  
 Jarvis College . . . . . Thorp Spring, Texas  
 Randolph Paine, A. B., attorney-at-law, 205 Main  
 street . . . . . Dallas, Texas  
 • E. C. Snow, A. M., professor of Mathematics, T.  
 C. U. . . . . Waco, Texas

## CLASS OF 1893.

- I. E. Adams, A. B., (A. M., *ibid.* 1895), merchant  
 ..... Sarcoxie, Mo.
- T. M. Clark, L. B., (A. M., *ibid.* 1894), president  
 Bay View College ..... Portland, Texas
- A. J. Cook, S. B., Supt. public schools... Seguin, Texas
- Trixie Green, S. B., teacher ..... Thorp Springs, Texas
- Julia Holloway, S. B., (deceased) .....
- Lizzie Thornton, S. B., (Mrs. J. M. Rieger) ..  
 ..... Comanche, Texas
- J. B. Rogers, A. B., superintendent city schools  
 ..... Junction City, Texas
- J. D. Shaw, S. B., (A. M., *ibid.* 1897), teacher  
 ..... Dublin, Texas
- A. F. Shepard, S. B., Deputy County Clerk.....  
 ..... Gilmer, Texas
- John C. Smith, A. B., superintendent city schools  
 ..... Vernon, Texas
- R. M. Scott, A. B., attorney-at-law.... Dallas, Texas
- Miltie Weatherly, S. B., teacher.... Grapevine, Texas
- Randolph Clark, A. M., professor T. C. U. 1873  
 to 1896, vice-president Add-Ran Jarvis Col-  
 lege ..... Thorp Spring, Texas
- Addison Clark, LL. D., president T. C. U. 1873  
 to 1899, president Add-Ran Jarvis College..  
 ..... Thorp Spring, Texas

## CLASS OF 1894.

- Pearl J. Boone, A. B., (Mrs. T. J. Grady) teacher  
 ..... Carlsbad, N. Mex.
- R. J. Clanton, L. B., exporter tropical fruits and  
 mahogany, Wellsport, British Honduras....  
 ..... Central America

- R. Carlton Clark, A. B., (A. M., *ibid*, 1895; professor in Epworth University. . Oklahoma, O. T.  
 Ellsworth E. Faris, S. B., (Returned Missionary, Bolengi, Africa) . . . . . Dallas, Texas  
 Fannie B. Kemp, S. B., (Mrs. A. F. Shepherd) . .  
 (died 1905) . . . . . Gilmer, Texas  
 R. L. Miller, L. B., attorney-at-law (died 1896)  
 . . . . . Mathis, Texas  
 Lois A. White, S. B., (Mrs. J. O. Holland) . . .  
 . . . . . Waco, Texas  
 R. B. Whitton, L. B., teacher . . . . . Roddy, Texas  
 M. M. Davis, A. M., pastor . . . . . Dallas, Texas  
 Maggie P. Lowber, A. M., (Mrs. J. W. Lowber)  
 . . . . . Austin, Texas  
 John T. Moore, A. M., physician . . . Galveston, Texas  
 A. O. Riall, A. M., preacher . . . . . Terrell, Texas  
 Ralph C. Scurrah, A. M., (LL. D., *ibid*, 1896) . .  
 . . . . . London, England

## CLASS OF 1895.

- Lee Clark, A. B., teacher Add-Ran Jarvis College  
 . . . . . Thorp Spring, Texas  
 V. Z. Jarvis, S. B., stock raiser . . . Fort Worth, Texas  
 Geo. H. Morrison, A. B., preacher . . . Dallas, Texas  
 Flora Pinkerton, S. B., (Mrs. G. H. Morrison)  
 . . . . . Dallas, Texas  
 B. H. Oxford, L. B., attorney-at-law . . Mancos, Colo.  
 Maud Wood, L. B., (Mrs. W. E. Branch) teacher  
 . . . . . Sherwood, Texas  
 Dr. F. D. Green, A. M. . . . . Denver, Colorado  
 Dr. Geo. P. Hall, A. M., professor in Medical College . . . . . Galveston, Texas  
 J. S. Henderson, LL. D., teacher . . London, England



J. M. Lindsley, LL. D., teacher . . . . . Hull, England  
 F. H. Marshall, Ph. D. . . . . Christiana, Norway  
 J. J. Morgan, A. M., teacher . . . . . Lincoln, Neb.  
 Samuel Naish, A. M., (LL. D., *ibid.* 1897),  
     preacher . . . . . Exeter, England  
 Dr. Clarence Warfield, A. M. . . . . Galveston, Texas  
 Thomas G. Woodman, LL. D., teacher . . . . .  
     . . . . . Brighton, England

## CLASS OF 1896.

J. M. Campbell, A. B. . . . . Anadarka, O. T.  
 Julia F. Easley, S. B., (Mrs. O. C. Robertson) . .  
     . . . . . Quanah, Texas  
 John F. Kemp, A. B., teacher . . Walnut Springs, Texas  
 Bertha C. Mason, S. B., state corresponding secre- . . . .  
     tary C. W. B. M. . . . . Dallas, Texas  
 May Miller, L. B., (Mrs. R. H. Simmans) . . . .  
     . . . . . Waco, Texas  
 W. H. Penix, S. B., attorney-at-law . . Palo Pinto, Texas  
 Mary Lipscomb, S. B., (Mrs. Wiggins) Frisco, Texas  
 J. F. Anderson, A. M., professor in Science De-  
     partment, Treasurer, T. C. U. . . . . Waco, Texas  
 Ralph C. Scurrah, LL. D., teacher, London, England  
 I. M. Cline, Ph. D., Director Weather Bureau . .  
     . . . . . Galveston, Texas  
 J. L. Cline, A. M., assistant, Weather Bureau . .  
     . . . . . Galveston, Texas  
 George Fowler, A. M., preacher . . . . . Ottawa, Canada  
 Jesse B. Haston, A. M., preacher . . . . Hereford, Texas  
 G. A. Lewellen, LL. D. . . . .  
 A. M. Logan, A. M., teacher . . . . . Fargo, N. D.  
 Lou Ella Clark, A. B., (Mrs. R. F. Holloway)  
     . . . . . Thorp Spring, Texas

## CLASS OF 1897.

- Lollie Broad, A. B., (Mrs. Wright) . . . . .
- J. J. Hart, A. B., (A. M., *ibid.* 1899) attorney-at-law . . . . . Dallas, Texas
- J. T. McKissick, A. B., (A. M., *ibid.* 1904; student Harvard University, Cambridge, Mass.) preacher . . . . .
- A. T. Sherman, A. M. . . . . Brooklyn, N. Y.
- Ira P. Hildebrand, A. B., attorney-at-law . . . . .  
 . . . . . San Antonio, Texas

## CLASS OF 1898.

- Mary Foreman, A. B., (Mrs. T. G. Easley) . . . . .  
 . . . . . Munday, Texas
- Frank F. Elkin, A. B., banker . . . . . Roby, Texas
- Cora Kinnard, A. B., (Mrs. J. J. Hart) Dallas, Texas
- R. H. Simmans, A. B., preacher . . . . . Waco, Texas
- W. M. Lawyer, A. M., preacher . . . . Ellendale, N. D.
- W. W. Burks, A. M., preacher . . . . . Parsons, Kansas

## CLASS OF 1899.

- Mamie E. Schaper, L. B., teacher . . . . . Waco, Texas
- Bessie R. Clark, L. B., teacher . . . . . Amarillo, Texas
- W. T. Hamner, S. B., teacher T. C. U., Waco, Texas
- E. R. Cockrell, A. B., teacher T. C. U., Waco, Texas
- Claude McClellan, A. B., attorney-at-law . . . . .  
 . . . . . Coleman, Texas
- S. P. Smith, A. M. . . . . Bonham, Texas
- J. L. Noblitt, A. M., teacher . . . . Weatherford, O. T.

## CLASS OF 1900.

- John B. McNamara, A. B., attorney-at-law . . . . .  
 . . . . . Waco, Texas

John W. Kinsey, A. B., teacher . . . . . Dallas, Texas  
 Marcellus H. Brasher, A. B., professor Institute  
     for the Blind . . . . . Austin, Texas  
 John Andrews, A. B., teacher . . . Thorp Spring, Texas  
 D. A. Leak, A. M., principal school, Logansport, La.  
 J. W. Littlejohn, A. M., teacher . . . . .

## CLASS OF 1901.

Charles I. Alexander, A. B., teacher Hoyt's Col-  
     lege . . . . . Palo Alto, Cal.  
 L. Pierce Bailey, A. B., teacher . . . . . Waco, Texas  
 Carr T. Dowell, A. B. . . . . Lone Oak, Texas  
 Robert L. Marquis, A. B., teacher John Tarle-  
     ton College . . . . . Stephenville, Texas  
 Maude W. Marshall, A. B., (Mrs. Frank H. Mar-  
     shall) . . . . . Christiana, Norway  
 Olive McClintic, A. B., professor of Oratory, T.  
     C. U. . . . . Waco, Texas  
 J. Frank Pruett, Jr., A. B., teacher . . . Walter, O. T.  
 James N. Wooten, A. B., preacher . . Hereford, Texas

## CLASS OF 1902.

Lillie Dell Bates, A. B. . . . . Waco, Texas  
 Ernest J. Bradley, A. B., preacher (A. M., ibid.  
     1903) . . . . . Smithville, Texas  
 Virgie N. Gregory, A. B. . . . . Waco, Texas  
 J. Crockett Mullins, A. B., preacher . . . . .

## CLASS OF 1903.

Effie Jones, A. B., (A. M., ibid. 1904) (Mrs. Bea-  
     man) . . . . . Carlsbad, N. Mex.  
 H. E. Luck, A. B., preacher . . . . . Dallas, Texas  
 W. F. Reynolds, A. B., preacher . . . Cleburne, Texas

## CLASS OF 1904.

- L. G. Ament, A. B., preacher . . . . Sweetwater, Texas  
 Wesley Ammerman, A. B. . . . . Cisco, Texas  
 T. N. Goodson, A. B., student of medicine, Uni-  
     versity of Texas . . . . . Comanche, Texas  
 H. R. Ford, A. B., preacher . . . . . Dallas, Texas  
 R. H. Foster, A. B., law student University of  
     Texas . . . . . McKinney, Texas  
 Everett Jones, A. B., student of medicine Univer-  
     sity of Texas . . . . . Sherman, Texas  
 Lelia Jordan, A. B., teacher . . . . . Beaumont, Texas  
 E. K. Lavender, A. B. . . . . Lancaster, Texas  
 Lena Lewis, A. B., teacher . . . . . Leona, Texas  
 Hallie McPherson, A. B., teacher . . Waxahachie, Texas  
 Clovis T. Moore, A. B. . . . . Valentine, Texas  
 Ed. S. McKinney, A. B., preacher . . Woodward, O. T.  
 C. C. Peck, A. B., preacher . . . . . Milton, Ky.  
 B. W. Proctor, A. B., teacher . . . . . Mart, Texas  
 Homer Rowe, A. B., law student University of  
     Texas . . . . . Dalhart, Texas  
 Mary Taliaferro, A. B., teacher Panhandle Chris-  
     tian College . . . . . Hereford, Texas  
 Polk C. Webb, A. B., teacher T. C. U., Waco, Texas  
 Douglas Shirley, A. B., assistant Treasurer, T. C.  
     U. . . . . Waco, Texas  
 Jas. Johnson, A. M., president College of the  
     Bible . . . . . Melbourne, Australia

## CLASS OF 1905.

- Bessie Coffman, A. B. . . . . Melissa, Texas  
 Lucian Goss, A. B. . . . . Quanah, Texas  
 Elster M. Haile, A. B., graduate student T. C. U.  
     preacher . . . . . Kingman, Kan.

Annie Maupin, A. B. . . . . Kingston, Texas  
 Earl Milroy, A. B., graduate student T. C. U.

. . . . . Brenham, Texas  
 Mamie Rattan, A. B. . . . . Cooper, Texas  
 Pauline Shirley, A. B., graduate student T. C. U.

. . . . . Waco, Texas  
 Leroy D. Anderson, A. B., preacher, Palestine, Texas  
 Alonzo N. Ashmore, A. B., teacher. . . . Manor, Texas  
 William C. Bernard, A. B. . . . . Cleburne, Texas  
 L. Edward Brannin, A. B. . . . . Cisco, Texas  
 Frank Beach, A. B., graduate student T. C. U.

preacher . . . . . Waco, Texas  
 Hardy Grissom, A. B. . . . . Haskell, Texas  
 Thomas C. Honea, A. B. . . . . Cleburne, Texas  
 Coral Hamlin, teacher. . . . . Mineral Wells, Texas  
 John W. Smith, A. B., preacher. . . Brownwood, Texas  
 Lola Stockton, A. B., . . . . . Louise, Texas  
 Zemula Clark . . . . . Thorp Spring, Texas  
 Abdullah Ben Kori, A. M. . . . . Knoxville, Iowa

## MATRICULATES.

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### COLLEGE OF ARTS AND SCIENCES.

#### GRADUATE.

Beach, Frank	Waco, Texas
Haile, Elster M.	Kingman, Kan.
Milroy, Erle R.	Brenham, Texas
Shirley, Pauline	Melissa, Texas

#### SENIOR CLASS.

Andrews, Louise	Sherman, Texas
Ashmore, C. M	Manor, Texas
Boynton, E. C.	Waco, Texas
Bradley, Bertha C.	Waco, Texas
Bush, W. H.	Allen, Texas
Carpenter, G. W.	Plano, Texas
Clark, J. L.	Thorp Spring, Texas
Craig, C. P.	Carrollton, Ky.
Graves, T. S.	McKinney, Texas
Kinnard, J. F.	Dallas, Texas
Muse, R. B.	McKinney, Texas
Saunders, A. J.	Subiaco, West Australia
Scales, J. H. H.	Waco, Texas
Sheppard, J. H.	Campbell, Texas
Smith, M. G.	Batesburg, S. C.
Weaver, T. F.	Timpson, Texas
Welch, Mamie	Nelta, Texas
Welch, Modena	Nelta, Texas



## JUNIOR CLASS.

Burcham, O. R. ....	Paris, Texas
Carnes, A. C. ....	Hutchins, Texas
Dallas, W. O. ....	Ardmore, I. T.
Edwards, Theo. ....	Tunstall, Melbourne, Australia
Garrard, R. C. ....	Cooper, Texas
Hannaford, Willena. ....	Granbury, Texas
LeMay, Wm. M. ....	Brady, Texas
Lewis, Winnie. ....	McKinney, Texas
Mathieson, T. H. ....	Deeveden, New Zealand
Miller, Martha K. ....	Waco, Texas
Perkins, Mercy B. ....	Temple, Texas
Procter, L. C. ....	Mart, Texas
Ratten, Zoe. ....	Anna, Texas
Rockwell, Roy. ....	La Junta, Col.
Smith, A. H. ....	Mataura, New Zealand
Williams, Robert. ....	Haskell, Texas
Wolford, Cecile. ....	Allen, Texas

## SOPHOMORE CLASS.

Armstrong, Nora. ....	Dallas, Texas
Bloor, Bertram. ....	Manor, Texas
Cartwright, Jerome. ....	Waco, Texas
Elliott, Odell. ....	Waco, Texas
Frizzell, Bonner. ....	Athens, Texas
Gallaher, T. B. ....	Weatherford, Texas
Haile, Ora J. ....	Kingman, Kan.
Hall, Gordon. ....	Madisonville, Ky.
Hill, L. A. ....	Denton, Texas
William M. Holland. ....	Midlothian, Texas
Hunter, Mollie. ....	Waco, Texas
Newlee, Frank H. ....	Waco, Texas
Perkinson, Lee. ....	Waco, Texas

Shane, Wm. L. E. ....	Waco, Texas
Beatrice Tomlinson .....	Hillsboro, Texas
Tomlinson, Lela .....	Hillsboro, Texas
Weaver, Dora .....	Abilene, Texas
Wheeler, Robert .....	Plano, Texas
Wood, Amy .....	Sherwood, Texas

## FRESHMAN CLASS.

Bailey, W. P. ....	Holland, Texas
Baldwin, M. A. ....	Windom, Texas
Barnard, C. ....	Dallas, Texas
Bradley, Florence .....	Alvord, Texas
Brown, Stonewall .....	Waco, Texas
Bryant, H. H. ....	Rogers, Texas
Carson, Hugh .....	Pilot Point, Texas
Clark, Carrie .....	Seymour, Texas
Collins, Bryant .....	Dallas, Texas
Crain, Jas. A. ....	Houston, Texas
Douthit, Bessie .....	Angleton, Texas
Elliott, Emory .....	Waco, Texas
Fletcher, Ula .....	Boggy, Texas
Fletcher, Ila .....	Boggy, Texas
Foote, Bessie .....	Rock Island, Texas
Frizzell, J. B. ....	Athens, Texas
Green, Clois L. ....	Vernon, Texas
Groom, James .....	Melbourne, Australia
Harwood, Alex. ....	Cedar Hill, Texas
Highsmith, R. A. ....	Marlow, I. T.
Hodges, A. B. ....	Palestine, Texas
Holbert, Barney .....	Chico, Texas
Knight, H. G. ....	Ballinger, Texas
Mayfield, Maude S. ....	Sonora, Texas
McCulloh, Jennie V. ....	Haskell, Texas

McNeill, Eula	Valley Mills, Texas
McFarland, James	Ladonia, Texas
Miller, Callie	Mathis, Texas
Mills, Ethel	Waco, Texas
Mullican, Clark	Dallas, Texas
Perkinson, Floy	Waco, Texas
Perkins, Noah	Temple, Texas
Perry, Bert	Hamilton, Texas
Ratten, C. T.	Cooper, Texas
Reed, J. E.	Garland, Texas
Robbins, Edward	Sonora, Texas
Rogers, D. D.	Temple, Texas
Rogers, W. W.	Campbell, Texas
Sawyers, Pansy	Beaumont, Texas
Schley, Letha	Gatesville, Texas
Shultz, Adda B.	Alvarado, Texas
Tomlinson, D. E.	Hillsboro, Texas
Tyson, Paul	Santa Anna, Texas
Wallace, J. O.	Rockwall, Texas
Watts, Edith	Denison, Texas
Welch, John	Celina, Texas
West, Bessie	Waco, Texas
Williams, A. C.	Cooper, Texas
Wright, R. C.	May, Texas

#### COLLEGE OF THE BIBLE.

Andrews, Louise	Sherman, Texas
Armstrong, Nora	Dallas, Texas
Arnold, J. A.	Graham, Texas
Ashmore, C. M.	Manor, Texas
Beach, Frank	Waco, Texas
Boegeman, Nona	Hillsboro, Texas
Bradley, Bertha C.	Waco, Texas

Brown, Stonewall	Waco, Texas
Burcham, O. R.	Paris, Texas
Bush, W. H.	Allen, Texas
Carnes, A. C.	Hutchins, Texas
Carpenter, Gano	Plano, Texas
Clark, J. L.	Thorp Spring, Texas
Cole, Cullin	San Angelo, Texas
Craig, C. P.	Carrollton, Ky.
Crain, Jas. A.	Houston, Texas
Dabbs, Howard B.	Lexington, Texas
Dallas, W. O.	Ardmore, I. T.
Edwards, Ben M.	Bridgeport, Texas
Edwards, Theo.	Tunstall, Melbourne, Australia
Frizzell, Bonner	Athens, Texas
Gallaher, T. B.	Weatherford, Texas
Garrard, R. C.	Cooper, Texas
Graves, Shirley	McKinney, Texas
Groom, Jas. W.	Melbourne, Australia
Haile, Elester M.	Kingman, Kan.
Hannaford, Willena	Granbury, Texas
Harwood, Alex	Cedar Hill, Texas
Highsmith, R. A.	Marlow, I. T.
Jones, H. D.	Coleman, Texas
Kinnard, Franklin	Dallas, Texas
LeMay, Wm. M.	Brady, Texas
Lewis, Winnie	McKinney, Texas
Mathieson, T. H.	Deeveden, New Zealand
Milroy, Erle	Brenham, Texas
Muse, R. B.	McKinney, Texas
Nelson, John A.	Kipp, Kan.
Obenchain, Fred	Roswell, N. M.
Perkinson, Lee	Waco, Texas
Perry, Bert	Hamilton, Texas

Procter, L. C. ....	Mart, Texas
Ratten, Zoe ....	Anna, Texas
Ratten, Beatrice ....	Anna, Texas
Reed, Jas. E. ....	Garland, Texas
Rockwell, Roy ....	La Junta, Col.
Rogers, D. D. ....	Temple, Texas
Saunders, A. J. ....	Subiaco, West Australia
Scales, J. H. H. ....	Waco, Texas
Shane, Wm. L. E. ....	Waco, Texas
Shirley, Pauline ....	Melissa, Texas
Smith, A. H. ....	Matura, New Zealand
Smith, M. G. ....	Batesburg, S. C.
Starnes, Jessica ....	Hereford, Texas
Tharp, Chas. A. ....	English, Ky.
Wallace, J. O. ....	Rockwell, Texas
Weaver, T. F. ....	Timpson, Texas
Wheeler, Robert ....	Plano, Texas
Williams, Robert G. ....	Haskell, Texas
Welch, John ....	Celina, Texas
Welch, Mamie ....	Nelta, Texas
Welch, Modena ....	Nelta, Texas
Wolford, Cecile ....	Allen, Texas

#### COLLEGE OF BUSINESS.

Adams, E. K. ....	Sabinal, Texas
Anderson, Ruby ....	El Campo, Texas
Baugh, W. P. ....	Rogers, Texas
Burnett, P. G. ....	Seymour, Texas
Burnett, C. H. ....	Beujamin, Texas
Baker, H. D. ....	Manor, Texas
Bird, Rufus ....	Waco, Texas
Bivins, Miles ....	Amarillo, Texas
Bradley, Bertha C. ....	Waco, Texas

Britton, J. F. ....	Waco, Texas
Callahan, Julia ....	Houston, Texas
Cathey, Pearl ....	Sherwood, Texas
Crowder, R. W. ....	Waco, Texas
Curry, Louie ....	Lancaster, Texas
Dacus, Roy B. ....	Dunn, Texas
David, Viola ....	Winters, Texas
Denton, Pem ....	Hortley, Texas
Estes, Donya ....	Midland, Texas
Flippen, Sam J. ....	Comanche, I. T.
Gallaher, T. B. ....	Weatherford, Texas
Gibson, Will A. ....	Waxahachie, Texas
Grissom, Hardy ....	Haskell, Texas
Grable, Isom ....	Mineral Wells, Texas
Ham, W. J. ....	Red Oak, Texas
Harris, Will ....	Palestine, Texas
Henderson, Jeanette ....	Stephenville, Texas
Hill, Thos. A. ....	Meridian, Texas
Hill, J. ....	Meridian, Texas
Hodges, A. B. ....	Palestine, Texas
Herder, Geo. ....	Weimar, Texas
Holloway, Edith ....	Midland, Texas
Kerr, Sam H. ....	Eldorado Spring, Mo.
Kidwell, Laura ....	Graham, Texas
Kinnard, J. F. ....	Dallas, Texas
Kelley, C. M. ....	Sabinal, Texas
Lee, Mary ....	Comanche, Texas
Le Grand, Lizzie ....	Hereford, Texas
Logan, Eula ....	Graham, Texas
Lynch, Sol ....	Rhame, Texas
Marshall, Rachel ....	Hereford, Texas
Massie, Hazel ....	Waco, Texas
Mcwhinney, Logan ....	Holland, Texas



McCallan, Autry	Dallas, Texas
McCulloch, S. H.	Waco, Texas
Miranda, Leopoldo	Casas Grandes, Chihuahua, Mexico
Montgomery, Geo. W.	Comanche, Texas
Morgan, Tom	Menardville, Texas
Morton, Meacham	Tioga, Texas
Moulden, B. C.	Murphy, Texas
Muse, A. J.	Forreston, Texas
Niece, Chester	Hubbard City, Texas
Owens, Chester	Elgin, Texas
Parnell, L. D.	Chico, Texas
Quevedo, Silvestre	Casas Grandes, Chihuahua, Mexico
Rains, E. E.	Waco, Texas
Robbins, Edw.	Sonora, Texas
Rowe, Roy	Dalhart, Texas
Seale, Ellie	Bryan, Texas
Spalding, H.	Lindsay, I.T.
Swicegood, Richard	Hope, Ark.
Thompson, Wirt	Milford, Texas
Todd, Florence M.	Calumet, O. T.
Whitefield, John	Midlothian, Texas
Williams, Lockhart	Waco, Texas
Wirtz, Marie	Waco, Texas
Wood, Etta	Olney, Texas
Wood, Ethel	San Antonio, Texas
Wright, L. C.	Rosebud, Texas
Wright, R. C.	May, Texas
Yeager, Julia	Dothan, Texas

## COLLEGE OF MUSIC.

Abbott, Johnnie	Waco, Texas
Abbott, Eula	Waco, Texas
Allen, Bessie	Weimar, Texas

Alexander, Mary	Waco, Texas
Alexander, Corinne	Waco, Texas
Andrews, Louise	Sherman, Texas
Anderson, Louise	Waco, Texas
Armstrong, Inez	Dallas, Texas
Bandy, Maggie	Waco, Texas
Bailey, W. P.	Holland, Texas
Beach, Mrs. Frank	Waco, Texas
Bewley, Bessie	Waco, Texas
Bird, Erma	Waco, Texas
Bowman, Clara	Uvalde, Texas
Bowman, Fan Foster	Uvalde, Texas
Blanks, Elizabeth	Lockhart, Texas
Boynton, Eleanor	Hamilton, Texas
Callahan, Vivian	Timpson, Texas
Callahan, Julia	Houston, Texas
Carpenter, Lola	Ferris, Texas
Chesnut, Lela	Valley Spring, Texas
Clark, Carrie	Seymour, Texas
Cox, Myra	San Angelo, Texas
Douthit, Bessie	Angleton, Texas
Ferguson, Willie	Brownwood, Texas
Fletcher, Ula	Boggy, Texas
Fletcher, Ila	Boggy, Texas
Foote, Bessie	Rock Island, Texas
Frost, Ulurta	Comanche, Texas
Fyffe, Hallye	Waco, Texas
Garrard, Ransom	Cooper, Texas
Gothe, Florence	Waco, Texas
Gorman, Nora	Gurley, Texas
Gorman, Loy	Gurley, Texas
Grissom, Pearl	Haskell, Texas
Gibbons, Elizabeth Morgan	Maysville, Ky.

Haile, Ora J. ....	Kingman, Kan.
Harwood, Agnes ....	Eastland, Texas
Hampton, Rose ....	Oklahoma City, O. T.
Herder, Vida ....	Weimar, Texas
Holloway, Edith ....	Midland, Texas
Holloway, Nelle ....	Waco, Texas
Hooks, Rosa ....	Brownsville, Texas
Hunter, Mattie ....	Waco, Texas
Jackson, Fannie Lee ....	Houston, Texas
Kinnard, Zula May ....	Dallas, Texas
Kirkpatrick, Pearl ....	Perry, Texas
Lee, Shella ....	Seymour, Texas
Lyttleton, Elizabeth ....	Marshall, Texas
Malone, Howard ....	Plumerville, Ark.
Mantooth, Cleo ....	Lufkin, Texas
Mayfield, Lillie ....	Sonora, Texas
Mayfield, Maude S. ....	Sonora, Texas
Massie, Willie ....	Waco, Texas
McAdams, Coma ....	Quanah, Texas
McClelland, Willie ....	Waco, Texas
McKinney, Winnie ....	Anna, Texas
McNeill, Eula ....	Valley Mills, Texas
Miller, Callie ....	Mathis, Texas
Miller, Natalie ....	Mathis, Texas
Miller, Martha K. ....	Waco, Texas
Mills, Nelle ....	Alvord, Texas
Miles, Annie May ....	Waco, Texas
Morgan, Della ....	Dallas, Texas
Munn, Nelle ....	Weimar, Texas
Munn, Kathleen ....	Weirmer, Texas
Murphy, Lorena ....	Waco, Texas
Nichols, Co Macey ....	Tampico, Mexico
Norwood, Gladys ....	Hope, Ark.

Page, Claudia Z. ....	Warren, Ohio
Parks, Mrs. W. B. ....	Waco, Texas
Payne, Birdie ....	Benchley, Texas
Perkins, Mercy B. ....	Temple, Texas
Perkinson, Floy ....	Waco, Texas
Perry, Margaret ....	Hamilton, Texas
Plunkett, Jane ....	Waco, Texas
Ratten, Zoe ....	Anna, Texas
Ratten, Beatrice ....	Anna, Texas
Richards, Sallie ....	Manor, Texas
Richardson, Mabelle ....	Kingman, Kan.
Rutherford, Stella E. ....	Milford, Texas
Rutherford, Stella ....	Milford, Texas
Sallee, Vera Sula ....	Cuero, Texas
Sams, Gertrude ....	Benjamin, Texas
Sawyers, Pansy ....	Beaumont, Texas
Schaper, Etta ....	Waco, Texas
Schley, Letha ....	Gatesville, Texas
Scott, LeRoy ....	Cheneyville, La.
Scott, Lucille ....	Cheneyville, La.
Shirley, Pauline ....	Melissa, Texas
Shirley, Harriet ....	Melissa, Texas
Shoaf, Effie ....	Lockhart, Texas
Shultz, Adda B. ....	Alvarado, Texas
Shane, Wm. L. E. ....	Waco, Texas
Simington, Rosamond ....	Abilene, Texas
Smith, Carrie ....	Troy, Texas
Starnes, Jessica ....	Hereford, Texas
Stowers, Mamie ....	West, Texas
Stuart, Suda J. ....	Durango, Texas
Sympson, Barry ....	Waco, Texas
Todd, Florence ....	Calumet, O. T.
Tomlinson, Beatrice ....	Hillsboro, Texas

Trabue, Gladys	Carthage, Texas
Twaddell, Nellie	Waco, Texas
Varnell, Ellen	Hillsboro, Texas
Waite, Mary	Waco, Texas
Watts, Edith	Denison, Texas
Webb, Sallie	McGregor, Texas
Wells, Lulu	Weatherford, Texas
Wester, Enda	Sulphur Springs, Texas
Wigginton, J. Hervey	Plano, Texas
Williams, Eva	Bowie, Texas
Winn, Viva	Waco, Texas
Winn, Muriel	Waco, Texas
Wolford, Cecile	Allen, Texas
Wortham, Frances	China Spring, Texas
Wylie, Pearl	Coleman, Texas

#### SCHOOL OF ORATORY.

Armstrong, Nora	Dallas, Texas
Ashmore, Chas. M.	Manor, Texas
Beach, Frank	Waco, Texas
Benge, Myra	Seymour, Texas
Blanks, Elizabeth	Lockhart, Texas
Brightwell, Joy M.	Waco, Texas
Brown, Stonewall	Waco, Texas
Bush, Walter	Allen, Texas
Cartwright, Jerome	Waco, Texas
Chism, Sallie F.	Graham, Texas
Craig, C. P.	Carrollton, Ky.
Crain, J. A.	Houston, Texas
Crawford, Lizella	Waco, Texas
Dallas, W. O.	Ardmore, I. T.
Douthit, Bessie	Angleton, Texas
Edwards, Theo.	Tunstall, Melbourne, Australia

Elliott, Emory	Waco, Texas
Estes, Fredonia	Midland, Texas
Foote, Bessie	Rock Island, Texas
Fyffe, Hallye	Waco, Texas
Green, Clois L.	Vernon, Texas
Green, Lillyan	Mineral Wells, Texas
Groom, Jas. W.	Melbourne, Australia
Herder, Vida	Weimar, Texas
Herder, George	Weimar, Texas
Highsmith, R. A.	Marlow, I. T.
Hodges, Adolph	Palestine, Texas
Hooks, Rosa	Brownsville, Texas
Holloway, Edith	Midland, Texas
Holloway, Lizzie May	LaGrange, Texas
Holloway, Nelle	Waco, Texas
Kidwell, Laura	Graham, Texas
Kirkpatrick, Pearl	Perry, Texas
Lee, Shella	Seymour, Texas
Lewis, Winnie	McKinney, Texas
Logan, Eula	Graham, Texas
Mason, Bertha C.	Dallas, Texas
Mayfield, Lillie	Sonora, Texas
McCully, Mrs. B.	Waco, Texas
McNeill, Eula	Valley Mills, Texas
Mills, Nelle	Alvord, Texas
Mullican, Clark	Dallas, Texas
Perkinson, Lee	Waco, Texas
Ratten, Zoe	Anna, Texas
Ratten, Beatrice	Anna, Texas
Saunders, A. J.	Subiaco, West Australia
Shoaf, Effie	Lockhart, Texas
Strickland, Amy	Honey Grove, Texas
Terrell, Frankie	Haskell, Texas



Truscott, Myda .....	Olustee, O. T.
Watts, Edith .....	Denison, Texas
Weaver, Dora .....	Abilene, Texas
West, Bessie .....	Waco, Texas
Wood, Amy .....	Sherwood, Texas
Wylie, Pearl .....	Coleman, Texas

### SCHOOL OF ART.

Blanks, Elizabeth .....	Lockhart, Texas
Brown, Stonewall .....	Waco, Texas
Davis, Willie .....	Anson, Texas
Denney, Mrs. Ruth Pate .....	Sulphur Springs, Texas
Edmond, Rose .....	Waco, Texas
Elliot, A. C. ....	Hereford, Texas
Haile, Mrs. J. F. ....	Kingman, Kan.
Hampton, Rose .....	Oklahoma City, O. T.
Hudson, Summer .....	Anson, Texas
Jackson, Kate .....	Weimar, Texas
Mantooth, Chloe .....	Lufkin, Texas
Munn, Nelle .....	Weimar, Texas
Mills, Eethel .....	Waco, Texas
O'Brien, Laura .....	McKinney, Texas
Shirley, Mrs. T. E. ....	Melissa, Texas
Starnes, Jessica .....	Hereford, Texas
Swicegood, Richard .....	Hope, Ark.
Tomlinson, Lela .....	Hillsboro, Texas
Trabue, Gladys .....	Carthage, Texas
Weaver, Dora .....	Abilene, Texas
Wiggington, J. H. ....	Plano, Texas

### PREPARATORY SCHOOL.

Adams, E. K. ....	Sabinal, Texas
Alexander, Joe .....	Waco, Texas

Alexander, Kate	West, Texas
Allen, T. J.	Weimar, Texas
Anderson, Grantland	Waco, Texas
Anderson, Louise	Waco, Texas
Arnold, Jas. A.	Graham, Texas
Baker, H. D.	Manor, Texas
Bandy, Maggie	Waco, Texas
Baldwin, Preston	Haskell, Texas
Baldwin, Frank	Haskell, Texas
Bailey, W. P.	Waco, Texas
Bird, Rufus	Waco, Texas
Bivins, Miles	Amarillo, Texas
Blythe, Harrison	Kemp, Texas
Boegeman, Nona	Hillsboro, Texas
Booth, Vivian	Timpson, Texas
Britton, John F.	Waco, Texas
Britton, Jeffie	Waco, Texas
Brown, Hazel	Waco, Texas
Burns, Bettie	Delia, Texas
Burnet, P. G.	Seymour, Texas
Bushea, Daphna	Waco, Texas
Bowman, Fan	Uvalde, Texas
Callahan, Julia	Houston, Texas
Calloway, Jesse	Ranger, Texas
Carpenter, Lola	Ferris, Texas
Cartwright, O. V.	Van Alstyne, Texas
Cole, Cullin	San Angelo, Texas
Colbert, B. F.	Lindsay, I. T.
Cox, Henry	Waco, Texas
Cox, Pearl	Waco, Texas
Crowder, R. W.	Waco, Texas
Crawford, Wilbur	Waco, Texas
Curry, Louie	Lancaster, Texas

Dabbs, Howard B. ....	Lexington, Texas
Dacus, Roy B. ....	Dunn, Texas
Daniel, Milton ....	Waco, Texas
Denton, Pem ....	Hortley, Texas
Dyches, Clyde ....	Granger, Texas
Edwards, B. M. ....	Bridgeport, Texas
Edwards, Dee ....	Waco, Texas
Elliott, Willia ....	Waco, Texas
Ellis, John ....	McGregor, Texas
Elder, John M. ....	Hereford, Texas
Everts, Rosecrans ....	Dallas, Texas
Francis, Leslie ....	Anson, Texas
Francis, Inman ....	Anson, Texas
Francis, Myrle ....	Anson, Texas
Gibbs, Luther V. ....	Dallas, Texas
Gibbons, Elizabeth Morgan ....	Maysville, Ky.
Gibson, Will A. ....	Waxahachie, Texas
Goggan, Hugh ....	Rogers, Texas
Gooch, Ben ....	Waco, Texas
Gorman, Loy ....	Gurley, Texas
Gorman, Nora ....	Gurley, Texas
Grable, Virgil J. ....	Mineral Wells, Texas
Grable, Isom ....	Mineral Wells, Texas
Grissom, Pearl ....	Haskell, Texas
Hall, W. A. ....	Hope, New Mexico
Hamlet, R. A. ....	Waco, Texas
Hampton, Rose ....	Oklahoma City, O. T.
Hay, Lennie ....	Marfa, Texas
Hays, Moore ....	Waco, Texas
Hays, Hal V. ....	Waco, Texas
Ham, W. J. ....	Red Oak, Texas
Herder, George ....	Weimar, Texas
Holloway, Lizzie May ....	LaGrange, Texas

Holloway, Edith	Midland, Texas
Harwood, Agnes	Eastland, Texas
Hooks, Rosa	Brownsville, Texas
Hooper, Marguerite	Waco, Texas
Hurlbut, Shelly	Brownwood, Texas
Jackson, Fannie Lee	Houston, Texas
James, Bessie	Graham, Texas
Jones H. D.	Coleman, Texas
Keller, E. F.	Dallas, Texas
Kelley, C. M.	Navasota, Texas
Kercheville, G. C.	Devine, Texas
Kerr, Sam H.	Eldorado Spring, Mo.
Kirkpatrick, Pearl	Perry, Texas
Kingston, Lee	Tayahvale, Texas
Lacy, Frank	Palestine, Texas
Liebler, Norman	Mangum, O. T.
Lindley, Chas.	Sherwood, Texas
Lynch, Sol	Rhome, Texas
Lee, Shella	Seymour, Texas
Lavender, Earl	Lancaster, Texas
Logan, Eula	Graham, Texas
Lee, Mary	Comanche, Texas
Malone, Howard	Plumerville, Ark.
Mantooth, Cleo	Lufkin, Texas
Mantooth, Chloe	Lufkin, Texas
Martin, W. A.	Clarksville, Texas
Marshall, Rachel	Hereford, Texas
Massie, Hazel	Waco, Texas
Massie, J. W.	Waco, Texas
McAdams, Coma	Quanah, Texas
McCulloch, Jennie V.	Haskell, Texas
McCulloch, S. H.	Waco, Texas
McClelland, Willie	Waco, Texas

McCallon, Autry .....	Dallas, Texas
McDowell, Nivia .....	Alford, Texas
McKinney, Winnie .....	Anna, Texas
McMorrough, Fannie .....	West, Texas
Meadows, H. A. ....	Oenaville, Texas
Miller, Natalie .....	Mathis, Texas
Mills, Ethel .....	Waco, Texas
Mills, Coke .....	Waco, Texas
Morton, M. ....	Tioga, Texas
Montgomery, G. W. ....	Comanche, Texas
Morgan, Tom .....	Menardville, Texas
Morgan, Boniar .....	Menardville, Texas
Munn, Kathleen .....	Weimar, Texas
Murphy, Lorena .....	Waco, Texas
Moulden, L. V. ....	Murphy, Texas
Murrah, Jimmie .....	Holland, Texas
Miranda, Leopoldo, Casas Grandes, Chihuahua, Mex.	
Nabors, Bert .....	Dallas, Texas
Nash, Lloyd .....	San Antonio, Texas
Nelson, John .....	Kipp, Kan.
Niece C. W. ....	Hubbard City, Texas
Nichols, Co Macey .....	Tampico, Mexico
Norwood, Gladys .....	Hope, Ark.
O'Brien, Laura .....	McKinney, Texas
Page, Claudia .....	Warren, Ohio
Palmer, Homer D. ....	Paris, Texas
Pate, Abel .....	Sulphur Springs, Texas
Parnell, L. D. ....	Chico, Texas
Payne, Iva E. ....	Benchley, Texas
Payne, Birdie .....	Benchley, Texas
Perry, Margaret .....	Hamilton, Texas
Perry, Bert .....	Hamilton, Texas
Pitts, Clara .....	Hubbard City, Texas

Plunkett, Jane	Waco, Texas
Pyburn, John W.	Comfort, Tenn.
Quevedo, Silvestre, Casas Grandes,	Chihuahua, Mexico
Richards, Robert	Manor, Texas
Richards, John	Manor, Texas
Rogers, Dan D.	Temple, Texas
Rogers, Earl	Milford, Texas
Rohde, Evelyn	Dallas, Texas
Robinson, W. B.	Gainesville, Texas
Rowe, Roy	Dalhart, Texas
Saigling, Walter	Plano, Texas
Sallee, Vera	Cuero, Texas
Schaper, Etta	Waco, Texas
Scott, LeRoy	Cheneyville, La.
Scott, Lucile	Cheneyville, La.
Shefstead, Guy	Clifton, Texas
Shepard, Theo.	Plano, Texas
Shipp, Claude	Rogers, Texas
Shipp, Clyde	Rogers, Texas
Shirley, Harriett	Melissa, Texas
Shirley, Karl	Melissa, Texas
Simmans, J. H.	Waco, Texas
Simmans, J. E.	Waco, Texas
Shoaf, Effie	Lockhart, Texas
Smathers, J. F.	Valley Spring, Texas
Spalding, R. H.	Lindsay, I. T.
Stillson, Wheaton	New Orleans, La.
Strickland, Amy	Honey Grove, Texas
Strong, True	Bowie, Texas
Strong, James W.	Bowie, Texas
Stuart, E. C.	Durango, Texas
Sullenberger, Berl	Waco, Texas
Swicegood, R. F.	Hope, Ark.



Tarpley, Rena	Waco, Texas
Taylor, Ervay	Cisco, Texas
Terrill, Emory	DeLeon, Texas
Terrell, Frankie	Haskell, Texas
Tharp, Chas A.	English, Ky.
Thomas, May	Waco, Texas
Turner, John W.	Reisel, Texas
Thompson, Wirt	Milford, Texas
Trabue, Gladys	Carthage, Texas
Trout, Herschel	Honey Grove, Texas
Truscott, Myda	Olustee, O. T.
Turner, Bertie	Athens, Texas
Tusti, Hannah	Waco, Texas
Twaddell, Nellie	Waco, Texas
Tyson, Paul	Santa Anna, Texas
Varnell, Ellen	Hillsboro, Texas
Wade, W. L.	Elgin, Texas
Wade, B. B.	Elgin, Texas
Waite, Mary	Waco, Texas
Webb, Ethel	McGregor, Texas
Webb, Alma	McGregor, Texas
Wells, Lulu	Weatherford, Texas
Wells, Spencer	Weatherford, Texas
Wilfong, Calvin	Haskell, Texas
Williams, Lockhart	Waco, Texas
Whitefield, John	Midlothian, Texas
Winn, Muriel	Waco, Texas
Wirtz, Marie	Waco, Texas
Wood, Etta	Olney, Texas
Wortham, Forrest	China Spring, Texas
Wortham, Frances	China Spring, Texas
Wright, L. C.	Rosebud, Texas
Wright, R. C.	May, Texas

Wylie, Pearl .....	Coleman, Texas
Young, Hattie Alice .....	Jonesboro, Texas
Young, B. H. ....	Ardmore, I. T.

## IRREGULAR.

Barnard, W. A. ....	Cleburne, Texas
Bowman, Clara .....	Uvalde, Texas
Carr, Julia .....	Nelta, Texas
Cooper, Bernice .....	Rosenberg, Texas
Edwards, Hale .....	Waco, Texas
Elliott, Leta .....	Waco, Texas
Ford, H. R. ....	Dallas, Texas
Fort, Leila .....	Paris, Texas
Honea, T. C. ....	Cleburne, Texas
Johnson, Mabel .....	Graham, Texas
London, Mary .....	Gainesville, Texas
Lewis, Lena .....	Leona, Texas
Morrison, Jack .....	Waco, Texas
Montgomery, Ethel .....	Walnut Springs, Texas
Morton, W. M. ....	Wichita Falls, Texas
Pitts, Fannie .....	Hubbard, Texas
Pitts, Carrie .....	Hubbard, Texas
Quissenberry, J. F. ....	Corsicana, Texas
Rattan, Mamie .....	Cooper, Texas
Ratten, Beatrice .....	Anna, Texas
Smith, J. W. ....	Brownwood, Texas
Scanlon, Maggie .....	San Antonio, Texas
Taliaferro, Mary .....	Hereford, Texas
Whitton, Mrs. R. B. ....	Roddy, Texas
Total Number of Matriculates .....	412



# **CORRELATED SCHOOLS**

# PANHANDLE CHRISTIAN COLLEGE.

## ANNOUNCEMENTS FOR 1906-1907.

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Fall Term opens.....	Tuesday, Sept. 4, 1906
Fall Term Closes.....	Friday, Dec. 21, 1906
Winter Term opens.....	Tuesday, Jan. 9, 1907
Winter Term closes.....	Friday, March 16, 1907
Spring Term opens.....	Monday, March 18, 1907
Commencement Day.....	Thursday, May 24, 1907
Session closes .....	May 25, 1907

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### Faculty.

CLINTON LOCKHART, A. M., Ph. D.,  
Acting President of the University.

A. C. ELLIOTT,  
President of the College.  
*Mathematics and Natural Sciences.*

HORACE M. RUSSELL,  
*Professor of History and Latin.*

MARTHA TALIAFERO,  
*Lady Principal.*

ETHEL MAC DIARMID,  
*Instructor in English and Oratory.*

NARCISSA C. CHAPMAN,  
*Principal of Music Department.*

MOLLIE DRAPER,  
*Instructor in Voice.*

JOHN W. HEROD,  
*Principal of Business Department.*

MARY TALIAFERO,  
*Preparatory Department.*

LE NOIR DIMMITT,  
*Principal Art Department.*

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### HISTORICAL SKETCH.

The Hereford College and Industrial School opened September 10, 1902, with Randolph Clark as its first president. It soon passed under the control of the Disciples of Christ in the Panhandle, who were ambitious to maintain an institution of higher education.

In December, 1904, a proposition was made to the Board of Trustees of Texas Christian University to assume the indebtedness of the school and manage the college in the name of the Disciples of Christ in Texas. On the recommendation of the Christian Lectureship meeting at Temple, the Board assumed the obligation, and at once took steps to enlarge the scope of the institution.

Jesse B. Haston, pastor of the Christian church at Hereford, became acting president, and held the forces together during the last session.

Until the charter of Texas Christian University could be amended, a provisional board of trustees was chosen, to hold the property in deed of trust, and to arrange for the work of the coming season. This provisional board consisted of:

E. V. Zollars, Waco, Texas.

J. C. Mason, Dallas, Texas.



L. Gough, Hereford, Texas.

R. H. Norton, Hereford, Texas.

J. M. Strong, Quanah, Texas.

### LOCATION.

The College is located at Hereford, the Queen City of the Panhandle, county seat of Deaf Smith county, forty-seven miles southwest of Amarillo, on the Pecos Valley and Northeastern railroad, a branch of the great Santa Fe system.

The location is almost ideal. Hereford is a prosperous town of 2,500, situated in a fertile section of country, which is rapidly developing, and gives promise of becoming a thickly settled community. The land is well adapted for grazing and general crop purposes. Cotton, kaffir corn, milo maize, wheat and oats are raised successfully, and for all kinds of vegetables it is unsurpassed.

The altitude is 3,600 feet, which gives it an almost perfect climate. An abundance of pure water, and facilities for the most enjoyable and healthful outdoor exercises, added to a highly intellectual and moral community, free from saloons and their attendant vices, guarantee the most helpful conditions for student life.

### MAIN BUILDING.

The College building is a beautiful three-story structure, erected at a cost of \$20,000. The first story is stone, and the remainder of the building is brick. The first and second floors contain eight large class rooms, music rooms, commercial rooms, and offices. The third floor is used for a dormitory for boys. This building is surrounded by a beautiful campus of twenty acres.

### THE GIRLS' HOME.

Near the main building is a handsome Girls' Home, erected by private individuals at a cost of \$10,000. It is hoped that arrangements can be made by which this building will be used by the College during the coming session, and that it may ultimately pass under the permanent control of the board. It will accommodate about fifty girls.

### IMPROVEMENTS.

Improvements under the new regime began in March, 1905. A beautiful woven wire fence has been placed around the campus, and several thousand trees have been transplanted. In a short time the campus will be adorned with many large shade trees. During the summer the building will be put in thorough repair, and will be furnished for high grade school work.

### DEPARTMENTS.

The following department have been organized and put into practical operation by a competent force of teachers:

- I. Literary.
- II. Commercial.
- III. Music.
- IV. Oratory.
- V. Art.

### RELIGIOUS OPPORTUNITIES.

The various religious bodies have good churches in Hereford, and every student is expected and required to attend the church of his choice. The Christian con-

gregation is one of the best in the Panhandle. Daily chapel will be conducted in the College, and the students will have opportunities to hear lectures on moral and religious subjects.

### LIBRARY.

The College has just received as a gift a valuable collection of books. This will form the nucleus of the College Library, which will be added to as means may justify.

## Courses of Instruction.

### LITERARY DEPARTMENT.

In the literary department the courses of instruction cover a period of four years. On taking the number of required credits, the student will be granted the College diploma, which will entitle him to enter the Sophomore year of Texas Christian University without examination. Besides the regular College courses, the school maintains a preparatory department, which covers the work usually done in the public schools.

### BUSINESS DEPARTMENT.

Instruction is offered in Bookkeeping, Shorthand, Typewriting, Commercial Arithmetic, Banking, Business Law, Business Forms, etc.

### MUSIC DEPARTMENT.

Private lessons will be given in Piano, Voice and Stringed Instruments. The department is well equipped with a number of pianos for practice. Students are

given opportunity to appear in public recitals and concerts.

#### ORATORY.

Special attention will be given to the training of the voice for public speaking, the basic principles which underlie the philosophy of expression. Students will be given exercises in public debates, oratoricals, formal orations and English composition.

#### ART DEPARTMENT.

Both private lessons and class instruction will be given. The regular course consists of work in life, nature, still life, grouping, original sketching. A course of the history of art is offered.

#### GENERAL OUTLOOK.

The Disciples of Christ in the Panhandle are ambitious to maintain a first-class College. The session closing May 18, 1906, met with a hearty support and a good foundation for larger usefulness was laid. The enrollment for the year was 179 pupils.

As the school grows, the courses of instruction will be enlarged. The institution not being run for profit, every dollar available will be put into the school in order that all the departments may be made as thorough as possible.

#### EXPENSES.

For information concerning courses of study, cost of tuition and board, address

PANHANDLE CHRISTIAN COLLEGE,  
Hereford, Texas.

## CARLTON COLLEGE.

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### ANNOUNCEMENTS FOR 1906-1907.

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#### Calendar.

Entrance Examination.....	Sept. 11, 1906
First Term begins.....	Sept. 11, 1906
Initial Meeting of Societies.....	Sept. 11, mhmhmh
Initial Meeting of Societies.....	Oct. 3, 1906
Thanksgiving .....	Nov. 29, 1906
Christmas Holidays.....	Dec. 22, 1906, to Jan. 5, 1907
First Term ends .....	Jan. 25, 1907
Second Term begins .....	Jan. 26, 1907
San Jacinto Day (annual picnic).....	April 21, 1907
Founders' Memorial Day.....	May 1, 1907
Final Examinations .....	May 22, 23, 24, 1907
Commencement .....	May 29, 1907

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#### HISTORICAL SKETCH.

Carlton College was founded September, 1867, by Charles Carlton, a graduate from Bethany College in the class of 1849. For fifteen years the institution was co-educational, but in 1882, the demand for a Christian college for girls and young women being felt among our people, the president of Carlton College dedicated his institution to this work. A charter to this effect was secured in 1882, under which Carlton College is still doing satisfactory work.

During the year 1905-1906 a correspondence between the President of Carlton College, and President E. V. Zollars, Texas Christian University, with regard to the affiliation and correlation of Carlton College with Texas Christian University developed the fact that it would be to the advantage of the educational interests of the Christian brotherhood of Texas for Carlton College to cease to exist as a private institution, and to become a part of Texas Christian University. The year 1906-1907 ushers in this new relationship.

### LOCATION.

Carlton College is located in Bonham, county seat of Fannin county, Texas, a substantial town of 7,500 inhabitants, situated on the Texas and Pacific, and the Missouri, Kansas and Texas railroads.

### BUILDINGS.

At present the College owns two large frame buildings; the College building containing the study-hall, recitation rooms, practice rooms, a limited number of dormitory rooms, and an auditorium, and the College home containing the apartments of the President and rooms for students and teachers. Both buildings are lighted by electricity and supplied with waterworks.

### GENERAL OUTLOOK.

Carlton College is entering a period of enlargement. Within the near future several thousand dollars will be expended on buildings and equipments. It is expected that the improvement in material equipment will be matched by a corresponding enlargement of spirit and life as the College comes into closer touch with the larger



University. The board of management looks forward to a movement for permanent endowment that will make the work of Carlton College still more effective than it has been.

### Faculty.

CLINTON LOCKHART, A. M., Ph. D.,

Acting President of the University.

*Lecturer on Biblical and Educational Subjects.*

C. T. CARLTON, A. B.,

President.

*Latin, Mathematics, Sciences.*

J. H. ROSECRANS,

*Mental and Moral Philosophy, Biblical Literature.*

MISS FRANCES K. GOOCH,

*Literature and English.*

MISS VIRGINIA BOYD,

*Principal of Preparatory Department.*

MISS LUCILE EUBANK,

*Principal of Primary Department.*

MISS SALLIE JOE CARLTON,

*Director of Music, Piano, Voice, Normal Courses, Theory and History of Music.*

MISS ALICE McKINNEY,

*Piano, Harmony, Class Theory.*

MISS CORNELIA McCLELLAN,

*Piano, Illustrated Music Course, for Beginners.*

MISS GOLDIE DYER,

*Violin.*

MISS FRANCES K. GOOCH,

*Elocution and Physical Culture.*

MISS GRACE CARLTON,

*Art.*

MISS KITTIE MAY ABERNATHY,  
*German, Latin, Typewriting and Stenography.*

MRS. T. C. CARLTON,  
*Matron.*

DR. R. E. MARTIN,  
*College Physician.*

## Courses of Instruction.

### THE COLLEGE PROPER.

The College maintains a Primary Department that includes the first four grades and a Preparatory Department that includes the fifth, sixth, seventh and eighth grades. Above these departments the College proper offers four years of instruction, the courses being grouped into two more or less distinct lines of work, the one leading to the degree B. L., the other to the degree B. S.

### THE SCHOOL OF MUSIC.

The School of Music offers courses in Pianoforte, Violin, Voice Culture and Singing, and Choral work. In addition, there is offered for beginners the Fannie Church Parsons' Illustrated Music Course and a Normal center has been established in Carlton College, where this system may be studied by teachers without the expense of a trip to and a stay in Chicago. Also a two years normal course is offered for the benefit of those who purpose to teach music.

### THE SCHOOL OF EXPRESSION.

The School of Expression offers work in interpreta-

tion and expression extending through a course of four years.

#### THE SCHOOL OF ART.

Students in Fine Art are trained along all the lines ordinarily found in good Art schools, such as studies from still life and from nature in pencil, charcoal and crayon, in oil and water color. To this practice work is added a course in the History of Art.

#### THE SCHOOL OF BUSINESS.

The School of Business offers work in Shorthand, Typewriting, Commercial Law, Spelling, Grammar, Business Correspondence and Civil Government.

#### EXPENSES.

For particulars concerning expenses at Carlton, for any further information concerning courses of study, etc., address

C. T. CARLTON,  
President Carlton College,  
Bonham, Texas.















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VOL. IV., No. 2

MAY 1, 1907

# Texas Christian University Bulletin



Catalogue Number  
May 1, 1907

PUBLISHED BI-MONTHLY

— BY —

TEXAS CHRISTIAN UNIVERSITY  
NORTH WACO, TEXAS

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BULLETIN OF TEXAS CHRISTIAN UNIVERSITY

VOL. IV, No. 2

CATALOGUE NUMBER

MAY 1, 1907

A CATALOGUE  
OF THE  
OFFICERS AND STUDENTS  
OF  
Texas Christian University  
WACO, TEXAS  
1906-1907  
WITH  
ANNOUNCEMENTS  
FOR  
1907-1908

# CALENDAR

## June,<sup>r</sup> 1907-1908

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### FALL TERM.

Fall Term opens.....	Tuesday, Sept. 10, 1907
Enrollment and Classification.....	Tues. and Wed., Sept. 10-11, 1907
Meeting of Board of Trustees.....	Tues. and Wed., Sept. 10-11, 1907
Convocation Sermon.....	Sunday, Sept. 15, 1907
Y. M. and Y. W. C. A. Reception.....	Friday, Sept. 20, 1907
Thanksgiving Holiday.....	Thursday, Nov. 28, 1907
Open Session of Add-Ran Literary Society, Thurs., Nov. 28, 1907	
President's Reception.....	Friday, Dec. 13, 1907
Fall Term ends.....	Friday, Dec. 20, 1907
Holiday Recess.....	Sat., Dec. 21, 1907, to Wed., Jan. 1, 1908

### WINTER TERM.

Winter Term opens.....	Wednesday, Jan. 1, 1908
Annual Meeting of Board of Trustees.....	Tues., Feb. 4, 1908
Faculty Reception.....	Thursday, Feb. 20, 1908
Open Session Walton Literary Society.....	Friday, Feb. 21, 1908
Annual Oratorical Contest.....	Thursday, March 13, 1908
Winter Term ends.....	Saturday, March 23, 1908

### SPRING TERM.

Spring Term opens.....	Tuesday, March 25, 1908
Open Session Shirley Literary Society.....	Monday, April 21, 1908
Final Examinations.....	Thurs., Fri. and Sat., May 29-31, 1908
Baccalaureate Sermon .....	Sunday, June 1, 1908
Dr. W. A. McClain Oratorical Contest, Mon. morning, June 2, 1908	
Meeting of Board of Trustees.....	Tues. and Wed., June 3-4, 1908
Entertainment by School of Oratory, Monday, 8 p. m., June 2, 1908	
Senior Music Recital.....	Tues. evening, June 3, 1908
Art Reception.....	Wednesday, 4 to 6 p. m., June 4, 1908
Joint Open Session of the Literary Societies—Wednes- day evening .....	June 4, 1908
Commencement Exercises.....	Thurs., 10 a. m., June 5, 1908
Alumni Reception by the Faculty.....	Thurs. evening, June 5, 1908



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T. M. SCOTT.                              J. C. SAUNDERS.

# FACULTY

---

**CLINTON LOCKHART, A. M., Ph. D.,**

*President and Dean of the College of the Bible. Professor of Hebrew Language and Literature.*

(A. B., Kentucky University, '86; A. M., *ibid.*, '88; graduate in Classical Course, Bible College, Ky., '86; Graduate Student, Yale Divinity School, '87-'88; Ph. D., Yale University, '94; President Columbia College, Ky., '92-'93 '94-95; President Christian University, Mo., '95-1900; Professor Biblical Literature, Drake University, 1900-'06; President Texas Christian University, '06——).

**JAMES F. ANDERSON, A. M.,**

*Business Manager and Professor of Biology and Geology.*

(A. B., Bell College, '84; A. M., Add-Ran Christian University, '96; Graduate Student, Vanderbilt University, '85-'86; Founder of Grayson College, '86; Professor Mathematics, *ibid.*, '86-94; Professor Natural Science, *ibid.*, '94-'04; Vice-President, and President, *ibid.*; Business Manager and Treasurer, and Professor of Biology and Geology, Texas Christian University, '04——).

**ELBERT C. SNOW, A. M.,**

*Professor of Mathematics and Astronomy.*

(Student at Agricultural and Mechanical College of Virginia, 71-'73; University of Virginia, '73-'76; Superintendent Public Schools, '94-'98; Professor in Add-Ran Christian University, '84-'93; Acting President, '00-'02; Professor in Texas Christian University, 1903——).

**JAMES B. ESKRIDGE, A. M., Ph. D.,**

*Professor of Latin Language and Literature.*

(A. M., University of Chicago; Ph. D., Cumberland University; Associate Principal East Side Academy, Nashville, Tenn., '91-'94; President Bedford College, Tenn., '94-'96; Principal Springfield Collegiate Institute, Tenn., '96-'97; Professor of Latin and Mathematics in University School, Montgomery, Ala., '97-'98; Professor in Texas Christian University, '98——).

**BRUCE McCULLY, A. M.,***Professor of English Language and Literature.*

(A. B., Hiram College, '99; A. M., University of Chicago, '01; Student Hiram College, '95-'99; University of Chicago, '99-'01; Professor in Texas Christian University, '02——).

**WILLIAM B. PARKS, A. M.,***Professor of Chemistry and Physics.*

(B. S., Add-Ran University, '86; A. M., *ibid.*, '92; Ph. D., *ibid.*, '94; Student Vanderbilt University, '84-'85; Graduate Student, *ibid.*, 1st term, '86-'87; Harvard University Summer of '88; University of Virginia Summer of '90; University of Chicago Autumn and Winter Quarters, '02-'03; Professor of Natural Sciences Add-Ran Christian University, '87-'99; Professor of Natural Sciences Randolph College, '00-'01; Professor Natural Sciences and Mathematics, College at Hereford, '03-'04; Professor in Texas Christian University, '04——).

**EGBERT R. COCKRELL, A. M., M. L.,***Professor of History and Political Science.*

(A. B., Texas Christian University; A. M., Drake University; LL. B., Iowa College of Law; M. L., Iowa College of Law; Graduate Student of University of Chicago, Summer Terms of '01-'02; Graduate Student of Columbia University for the school year of '03-'04, and Winter and Spring of '05; Attorney at Law, Bozeman, Mont., '98; Professor in Texas Christian University, '99-'03; Assistant Pastor First Church of Christ, New York City, '04-'05; Professor in Texas Christian University, '06——).

**WALTER STAIRS, A. M.,***Professor of Greek and New Testament Literature.*

(A. B., Kentucky University, '86; A. M., *ibid.*, '88; Graduate in Classical Course, College of Bible, Ky., '88; Graduate Student, Yale University, '90-'91; Professor of Greek, Christian University, Mo., '95-'99; Graduate Student, University of Chicago, 1900-'01, and other quarters; Professor of Greek New Testament, Drake University, Ia., '01-'06; Professor of Greek and New Testament Literature, Texas Christian University, '06——).

**ORIE WILLIAM LONG, A. B.,***Professor of Modern Languages.*

(Student Millersburg Military Institute, Ky., '97-'00; A. B. Central University, Ky., '03; Graduate Student Harvard University, '03-'04; Graduate Student University of Berlin, '06; Professor of Modern Languages, Corsicana High School '04-'06; Professor of Modern Languages, Texas Christian University, '06——).

**ELLSWORTH E. FARIS, S. B.,***Professor of Sacred History and Philosophy.*

(S. B., Add-Ran Christian University, '94; Graduate Student, University of Chicago, '02-'06; Principal of Preparatory Department of Add-Ran Christian University, '94-'95; Missionary in Central Africa, '96-01, '02-'04; Professor Texas Christian University, '06——).

**W. T. HAMNER, A. B.,***Assistant Professor of English.*

(A. B., Texas Christian University, '99; Graduate Student, University of Chicago, '03-'04; Superintendent of Public Schools, '85-'95; Instructor, Texas Christian University, '98-'00; '02——).

**LESLIE C. PROCTER, A. B.,***Instructor in History.*

(A. B., Texas Christian University, '07; Instructor in History, Texas Christian University, '07——).

**FRANK H. NEWLEE,***Instructor in Spanish and Latin.***HARRIET FRANCES SMITH,****Director of College of Music,***Professor of Music: Piano.*

(Graduate Sam Houston Normal, '91; Teacher Public School, Montgomery, Texas, '91-'92; Teacher Public Schools, Brownwood, Texas, '92-'94; Graduate New England Conservatory of Music, Boston, '97; Principal Piano Department, Paris Female College, '97-'98; Principal School of Music, Huntsville, Texas, '98-'04; Student Sherwood Music School, Summer '04; Student Church-Parsons Summer School, '04; Professor of Piano, Texas Christian University, '04——).

**FRED W. WIMBERLY,**

*Professor of Music: Piano and Pipe Organ.*

(Graduate of Chicago Musical College, '93, having studied under Emma Wilkins-Guttmann, Dr. Louis Falk and Adolph Koelling; Piano with Victor G. Garwood, American Conservatory, '93-'94; Teacher in Chicago Piano College, '95-'98; Teacher in Waterloo, Iowa, '98-'06, in Effingham, Kansas, '06-'07; Graduate Student of Piano, Berlin, Germany, '07; Professor of Music, Texas Christian University, '07——).

**WILLIS C. HUNTER,**

*Professor of Violin, Harmony and Theory.*

(New England Conservatory, under Emil Mahr, Eugene Grenberg, Felix Winternitz, Edson W. Morphy, Henry Redman, Louis Elson, Addison Porter and Geo. Chadwick; two years teacher in New England Conservatory Normal; four years teacher elsewhere; First Violin N. E. C. Orchestra; First Violin Mahr String Quartette; Professor of Music, Texas Christian University, '06——).

**MRS. W. C. HUNTER,**

*Professor of Music, Vocal Culture, Choral Director.*

(Graduate of New England Conservatory, '03; Teacher of Music in Andrews and Phillips Brooks Schools, Boston, '02-'03; Principal Vocal Department and Assistant Piano, Stanstead Wesleyan College, Stanstead, Quebec, '04-'05; Soloist Boston Concert Company; Soprano Henderson Quarette, Boston; Professor of Vocal Culture and Choral Director, Texas Christian University, '06——).

**CORA LEE JENNINGS,**

*Instructor in Piano.*

(Pupil of Mrs. Fannie Bloomfield Zeisler; Mr. Emil Leibling; in American Conservatory, Chicago, under Allen Spencer and Victor Garwood; Instructor in Piano, Texas Christian University, '06——).

**MARY CLYDE REEVES,**

*Principal School of Oratory and Director of Physical Culture.*

(B. A. and B. O., Grayson College, Texas, 1900; Graduate Student Emerson College of Oratory, Boston, 1900-'01; Student Harvard University under Dr. Sargent, '01; Student under Leland T. Powers, '02; Student New England Conservatory, '03; Student University Chicago Summer, '05 and '07; Principal School of Oratory, Grayson College, '01-'07; Principal School of Oratory, T. C. U., '07——).

**DURA BROKAW-COCKRELL, A. B.,**

*Principal of School of Art.*

(A. B., Drake University, '96; Graduate Drake School of Art, '96; Principal of School of Art of Texas Christian University, '99-'03; Graduate Student, Chicago Art Institute, Summer Terms of '01 and '02; Graduate Student, International Academy of Design, New York Art School and the Art Students' League, '03, '04-'05; Principal of School of Art of Texas Christian University, '06——).

**KATE N. JACKSON,**

*Instructor in Drawing.*

(Graduate Texas Christian University School of Art, '07; Instructor in same, '07——).

**J. I. ALPHIN, A. B., B. S.,**

*Principal of College of Business.*

(Graduate of Old Bryant and Stratton Business College, Louisville, Ky., 1900; B. S., Georgia Robertson Christian College, Tenn., '02; A. B., Southern Normal University, '03-'05; Principal Commercial Department Monroe High School, La., '06; Principal College of Business, Texas Christian University, '07——).

**MISS JESSE ROBINSON,**

*Assistant in College of Business.*

(Graduate, College of Business, Texas Christian University, '05; Assistant College of Business, Texas Christian University, '06——).



## Other Officers of the Institution

---

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*State Educational Secretary.*

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*Secretary of the Faculty.*

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*General Business Manager and Treasurer.*

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MISS FRANCES STOWERS,

*Superintendent Piano Practice.*

MISS NELL ANDREW,

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# TEXAS CHRISTIAN UNIVERSITY

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## A HISTORICAL SKETCH

In 1873, J. A. Clark, with his sons, Addison and Randolph, opened a private school in Thorp's Spring, Texas. The new institution was, almost immediately afterward, chartered under the name of Add-Ran College. The character and ability of the founders, together with the solid worth of the instruction and general advantages offered, attracted an appreciative and increasing patronage. To meet its demands, the modest plans of the beginning were enlarged and more ample buildings were erected; of right, the enterprise flourished.

In 1889, Add-Ran College became the property of the Christian Churches of Texas, the name being changed to Add-Ran Christian University. It continued, however, under the immediate direction of the Clark brothers, maintaining its reputation for scholarly instruction and for wholesome moral and religious influence, and proving itself to be, even more than before, an institution for which men and women counted it a glory to live lives of devoted self-sacrifice.

In 1895 it was determined to remove the University from Thorp's Spring to a more advantageous location, where the life of some city might enlarge the opportunities for culture afforded to the students, and from which the institution might more effectively reach the State at large. Waco was favorably considered. An educational movement on the part of the Methodist Church had established Waco Female College. Financial conditions not being such as to warrant continuance of the enterprise, the property was transferred to the Christian Church,

and so came to serve as a foundation for the splendid superstructure of the present. On Christmas day, 1895, the change of location was formally made.

For a time after its removal, the growth of the University was retarded by such losses and adversities as of necessity attend all transplanting. But with steadfast faith a few heroic souls,—chief among whom should be mentioned Thornton E. Shirley,—carried forward the work of establishing the institution amid its new surroundings. Their faith and their labors went not unrewarded. Slowly, indeed, but nevertheless surely, the old life becoming adjusted to the new environment, pulsed with greater and ever greater vigor, until it is now abundantly manifest that the spirit that gave “Old Add-Ran” its splendid integrity of character is dominating the activities of the institution as it advances to possess its larger heritage.

In 1902 the name “Texas Christian University” was adopted as suitable to the enlarged purposes and work of the school, the name of “Add-Ran” with its multitude of historic associations being retained as the designation of the College of Arts and Sciences, the central college of the University.

#### LOCATION.

Located at Waco, the Central City of the State, Texas Christian University has, thus, the advantages of contact with one of the largest, most substantial and most prosperous cities of Texas. This city is well-built, well-paved and is thoroughly up-to-date. As a railroad center of note, it is easily accessible from all quarters. It is well drained, has an abundant supply of the best artesian water; and statistics show that it is one of the most healthful cities in the Union. Before all things else, perhaps, it is a good residence city. Beautiful homes and well-kept lawns and streets testify to the character and taste of its citi-

zens. Its public educational facilities are excellent; in addition it has many private schools and several institutions of higher learning. Without doubt, it is the greatest educational center of the Southwest.

The University is situated on University Heights, in one of the northern suburbs, three miles from the court house, its property lying just inside the city limits. It is, thus, so removed from the smoke and bustle of the city as to have all the healthfulness and freedom of the country; yet through its connection by electric car line with the down-town district it is a matter of only a few minutes' ride to reach the business center of the city. The campus comprises some fifteen acres of level land, parts of it planted with beautiful trees; other parts left bare for the sake of athletic sports. The height on which the campus lies gives a commanding view of the city beneath, and beyond that of the beautiful Brazos valley, stretching away miles upon miles to the limit of vision. The picturesque cliffs on the Bosque and Brazos, Lovers' Leap and Brazos Leap being most renowned for romantic charm, the groves of liveoak and stretches of varied forestry, add the element of wild nature without which student life cannot be complete.

Thus fortunately situated, Texas Christian University may offer the advantages of both country and city life, the disadvantages of both being eliminated. It is a location that cannot be surpassed.

### MATERIAL EQUIPMENT.

#### BUILDINGS.

The main building of the University is a solid brick-and-stone structure, commodious and comfortable, four stories high, with ninety-five rooms, the largest building used for school purposes in the South. It was received from the Methodists in an

uncompleted state, but it has since been finished, the citizens of Waco in 1905 generously putting the final stroke to the work. The first and second floors are taken up largely by recitation rooms, space being found, however, for the chapel, the library, laboratories and literary society halls. The third and fourth stories serve as a dormitory for boys.

"The Girls' Home," a handsome three-story brick structure, gives substantial evidence of loyalty to the institution on the part of the Christian women of Texas, the Sunday schools and personal friends of the institution, through whose liberality its entire cost has been met. It was built in 1900 as a home for young women; by 1902 it was found necessary to so enlarge it as to double its capacity. Besides presenting a most pleasing architectural effect, outwardly, it is a model of beauty and comfort within; in point of elegance and convenience it is probably not surpassed by any similar building in the State. Each room is designed for two occupants, is large—13x16 feet—well ventilated, steam heated and electric lighted. The parlor and reception hall are very attractively furnished. In every way the building is complete.

Townsend Memorial Hall, the latest to be erected, is a large three-story brick building, a monument to the generosity of Mrs. Ed. Townsend, of Midland, Texas. It was built in memory of her deceased husband, who was active in every good cause, and whose works do follow him. The first floor is devoted to the culinary department. A large, beautiful dining-hall furnishes splendid accommodations for the students. The second floor is occupied by the College of Music. The third floor is used as a young ladies' dormitory.

The University owns and operates its own heating and lighting plant. From the one set of boilers steam is conducted to all the University buildings, and every room throughout is thus

heated by steam. In connection with the boilers of the heating plant, a dynamo is operated, by which means all the buildings on the campus have electric light service.

#### GYMNASIUM AND NATATORIUM.

A commodious and thoroughly equipped gymnasium has just been completed, and is ready for the use of students of both sexes. A large bathing-pool, well heated and lighted is built in connection with the gymnasium and fresh water will be kept available to the students and faculty of the University. The use of the gymnasium and natatorium will be under the direction of competent physical directors and proper regulations for safety and protection will rigidly be enforced.

#### LABORATORIES.

The laboratory facilities of the University afford opportunity for individual experiment and investigation in the fields of Chemistry, Physics, and Biology. The aim is to give the student such a first-hand acquaintance with the facts in connection with the subject of study that he may be led to a direct comprehension and immediate knowledge of the laws of nature involved. In each of the laboratories, provision is made for carrying out in full the courses outlined for its respective department. The advanced courses in Physics are concerned chiefly with matters of quantitative measurement. The biological laboratory, in addition to the apparatus necessary for satisfactorily handling fresh material,—much of it collected in the immediate vicinity,—has in alcoholic preservation a collection of specimens selected with reference to a comprehensive study of the differences as well as the resemblances of a few forms of life, from the study of which the student may obtain an intelligent view of the important subject of classification.



## CHARACTER AND EDUCATIONAL PURPOSE.

Texas Christian University, owned and controlled by the Churches of Christ in Texas, is the State School of the Disciples of Christ. Its purpose is, education in the most complete sense, an education that shall mean the development of the religious and social nature of the student as well as the cultivation of his intellectual, emotional and physical powers. We hold it to be a truth established by the experience of the educational world that the most satisfactory results are obtained in schools permeated by a healthy religious atmosphere. It is in such a school that the whole nature of the student may be systematically developed, his powers most effectively quickened and stimulated to action so that he, after school days are over, may most completely and most worthily discharge his duties to society at large.

Such conditions for shaping and inspiring the lives of young people, the Board of Trustees has endeavored to make in Texas Christian University. Having insured amplest accommodations for physical comfort amid surroundings most conducive to intellectual and spiritual growth, they have delegated to the faculty—a body of men and women chosen as representing the best intellectual and spiritual tendencies of the age—the task of so permeating the entire institution with physical, intellectual and religious life that the student body may receive power and inspiration for the realization of the highest ideals.

It is not to be taken that such emphasis on the religious and the spiritual means a weakening of the tone and the quality of class-room work. The University may fulfil her mission only as the highest standards are maintained in all the activities regularly associated with the University idea; it is hoped and expected that *in addition* to what is usual in schools of higher grade, the most beneficent religious and spiritual influences may

be made to tell strongly on the young people in attendance during the critical formative period of life.

Besides its opportunities for culture and growth, the University offers also courses of training for various activities and occupations, but especially does it emphasize the matter of preparation for all lines of distinctly Christian work; most of all, among these courses of special training, does it call attention to its provision for fitting young men for the Christian ministry; in this field the managing Board can be content with nothing less than the best.

#### GOVERNMENT AND ORGANIZATION.

When Add-Ran University became the property of the Christian Churches in Texas, delegates from the associated churches, assembled in convention, elected a Board of Trustees, each to hold office four years, that should in the name of the church control the affairs of the institution. This Board was made self-perpetuating, the term of office for part of the membership expiring each year, the remaining members filling the vacancies by election, provision being thus made for a change of the personnel of the whole Board every four years. The functions of the Board were, and are, to provide what in its judgment may be necessary for the effective working of the school, to meet, in as far as financial conditions may warrant the demands of its growth and enlargement, and to govern either mediately or immediately the institution committed to its charge. Associating with the regular Board, and sharing more or less in its responsibilities, is an Advisory Board of twelve members, each holding office for four years, vacancies occurring in the same order and being filled in the same way as in the Executive Board, that is, by election on the part of the Executive Board.

The immediate government of the internal affairs of the University the Board has delegated to a President and Faculty, the functions and powers of these officers such as usually appertain to Presidents and Faculties in similar institutions; the Board, however, reserves to itself the supreme authority in all things.

In the organization of the University the same principles have been observed as obtained in the organization of the institution at the beginning. Texas Christian University is an association of schools and colleges under one management, directed to one common purpose. To a certain extent they are independent of one another; each one has a distinct function, yet all partake of and contribute to the life and work of the University. At present there are organized the following colleges and schools; for the particulars concerning each see its individual section of the catalogue:

Add-Ran College of Arts and Sciences.

College of the Bible.

College of Business.

College of Music.

School of Art.

School of Oratory.

Preparatory School.

Panhandle Christian College.

Carlton College.

*Note.*—For the sake of convenience and efficiency in administration, the two last named colleges have each more of an independent government than have the others, but, nevertheless, each is an integral part of the University.

## DIPLOMAS AND DEGREES.

Diplomas of graduation are awarded to those who complete courses in any one of the various colleges and schools. In each case the diploma is granted by the University at large as well as by the particular college concerned.

The College of Arts and Sciences offers but the one degree, Bachelor of Arts, the College of the Bible, the degree Bachelor of Divinity.

The degree of Master of Arts is offered to those who, after having received the degree A. B., have completed an additional year of resident work.

RANK OF THE UNIVERSITY AMONG EDUCATIONAL  
INSTITUTIONS.

The State Department of Education has ranked the University a "University of the first class," a distinction accorded to only a few educational institutions in this State. Our A. B. diploma entitles the holder, after three years of experience in teaching, to a "Permanent State Certificate." (The three years may precede or follow graduation). Our degrees are recognized by the larger eastern universities, and our graduates entering them receive full credit for work done here.

## EDUCATION DAY

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TEXAS CHRISTIAN UNIVERSITY is the property of the Christian Churches in Texas; to them she looks for moral and financial support; by them she is set for the twofold mission of, (1) affording to every boy and girl the opportunity of a higher education under positive Christian influences, and (2) of furnishing adequate training to the men who enter the ministry.

This first mission is a permanent and ever important demand. The second is one of the most critical if not the most stressing need of the church in Texas today. It calls for immediate, positive, and worthy effort.

It is the problem of the *churches*. It cannot be done by any individuals, by the state, or by the schools as such. It is one work that the church needs, and must do herself through these agencies.

Therefore Education Day is set, by the general consent of the brotherhood through Convention and otherwise, as the time for the church to attend to this her need. Every congregation should at this time receive thorough instruction about the work up to date, and should give a liberal cash offering for its support. Thus the day will have its deserved place along with the other great mission days in the church calendar.

Money should be sent to the Treasurer of T. C. U. to be expended under the direction of the Trustees. Any information may be obtained from Colby D. Hall, North Waco, who is placed in charge of this work by the brotherhood, as Educational Secretary.

Do you want to keep posted on the doings of T. C. U.? Then send your name and ask for the BULLETIN to come to you regularly. It comes out every other month.

## TEXAS CHRISTIAN UNIVERSITY AND HER FRIENDS

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*A message to the Christian Churches of Texas, from the  
Educational Secretary.*

This catalogue is concerned chiefly with the presentation of courses and equipment for the information of the student, but T. C. U. has a mission broader than that of a mere school, and no catalogue may be complete that does not recognize her vital relation to the people of the Disciples of Christ, to whom she belongs.

To the church in general, T. C. U. stands in the relation of a *servant*. She was established by the churches, belongs to them, and for them she is set to perform a mission which is her only excuse for a separate existence from other schools.

In this relation T. C. U. is indispensable to the churches. Not only may they be interested in her, take pride in her, and use her when convenient, but for the sake of their life and growth they cannot do without her. A place for the education of boys and girls under the personal care of Christian teachers, and in the atmosphere of religious training must be provided by Christian people. And the work of preparing the supply of men who enter the ministry is not only necessary to the life of the church; but in this generation it is one of her most critical needs. With vigorous action and loyal support it must be attended to.

For the accomplishment of these two missions, T. C. U. is indispensable to the churches.

Being the servant, she is, and has a right to be, dependent upon the churches. It is self-evident that the school cannot serve the church unless the church supports the school. And

it is a widely known fact that no school of college grade, especially a Bible school can be run without generous sums of endowment back of it in some form.

This is a matter for the church people. And because it is so, Education Day has been established as a means by which the churches may regularly and systematically attend to this their duty and privilege. Education Day is a plan for making more easy and effective a work which the church must do for her own sake.

On this day (the Third Sunday in January, each year, the churches are asked to study and teach the work of Christian Education, and to send a cash offering for its support, just as they do for other causes on the regular days in the church calendar.

Upon the ministers especially does the responsibility rest for making this move a successful one, since they are the ones looked to to lead their people into fellowship with the general work of the church.

#### MORE FRIENDS.

The individuals of the churches stand related to T. C. U. as *friends*. No public institution can live without friends. And the support of the general body of the church will be permanent only if there are hundreds of individuals therein who have a personal knowledge and love for the work.

We have a large circle of friends. And none were ever more loyal than those who have been in touch. Upon them has rested the burden of the present attainment.

But this circle must be enlarged. Because it is right for all to share the burden, and because the day demands the enlargement of the scope of the school, this circle must be enlarged until every member of the church in the state is not only free from indifference, but is filled with positive, well-informed friendship for T. C. U.



## OUR POLICY.

It is the policy of the management to make and keep *friends*. Not only because it is good business, but also in view of the lofty ideals for which the institution stands, we desire to see that every patron is pleased with each transaction; that every student is devoted to his alma mater; and that every donor is satisfied that his gift is well invested. It is no small matter to handle the affairs of a great institution with its infinitude of details in a way to please thousands of individuals. We ask therefore, the sympathetic assistance of every friend and we crave the friendship of many more.

It is our policy to *keep* the friends *posted*. They have a right and we wish to make it possible for them to know what is being done. For this purpose the T. C. U. Bulletin is published bi-monthly and is sent to each person who requests it. The movements and progress of the work inside are kept before the public in this way. It is hoped that thousand of friends will order and read this T. C. U. Bulletin.

This keeping the people in touch is also accomplished by the constant visiting of the Educational Secretary among the churches.

We are glad to note the growth in this matter of friendship for the work, and appreciation of this policy of publicity. The interest manifested in the observance of Education Day for the first time; the cordiality of the receptions given the Educational Secretary in his visits; the eagerness with which the Bulletin is sought after; the willingness of business men to give liberally of their time for pushing the work;—all these things indicate the awakening of an appreciation for the greatness and needfulness of this work of the churches.

Let every one join in trying to bring to pass our motto, "*A closer touch with more friends and support in larger figures.*"

# ADD-RAN COLLEGE OF ARTS AND SCIENCES

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## ITS RELATION TO THE UNIVERSITY.

The College of Arts and Sciences is the central college of the University. From the Preparatory School (and the High Schools) it differs in methods and in grade of work, since it deals with more advanced students; but, like them, it aims at the development of the whole nature of the student, at the enlargement of his capacity, at stimulation of his intellectual and spiritual growth. From all the other colleges and schools of the University it is to be distinguished, inasmuch as they aim at more or less of specialization. To students who have such work in mind, the College of Arts and Sciences offers general training as a foundation for their special work. To students who have no such purpose of specialization it offers general culture and a liberal education.

## REQUIREMENTS FOR ENTRANCE.

Students holding graduating diplomas from the Preparatory School of Texas Christian University, or from approved Colleges and High Schools, are admitted to the Freshman class of the College of Arts and Sciences without examination. All other students must give satisfactory evidence that they have complete work equal in amount and value to the course prescribed in our Preparatory School. In all cases, if a student, after being permitted to enter a college class in any department, fails to demonstrate his ability to carry the course with satisfaction to the professor in charge, he may be required to drop back to the Preparatory School and fit himself for pursuing the course with advantage.

## REQUIREMENTS FOR GRADUATION.

In prescribing the requirements for graduation, the Faculty accepts the idea of an elective system, but imposes certain modifications in order that the interests of the students and of the institution may alike be safeguarded.

The requirements for graduation may be presented best in three sections:

FIRST.—Each student is required to take the following courses:

*Mathematics*: Courses 1 and 2.

*Chemistry*: Course 1.

*English*: Courses 1, 3 and 21.

*History*: Course 1.

*Foreign Languages*: Either Ancient or Modern; one year of continuous work (not the first year in any case).

*Philosophy*: Course 1, and either of courses 2 or 3.

From the courses of the College of the Bible, Christian Evidences or some satisfactory equivalent.

(It is recommended that the work in Philosophy and Christian Evidences be postponed until the Junior and Senior years. The other required courses should be taken in the Freshman year or as early in the College course as possible. The schedule of recitations will be made out for the convenience of the student who so takes this work.)

SECOND.—Each student is required to elect by the end of his Freshman year a “major department.” Then, in consultation with the head of his major department, he shall elect a “minor department.” The heads of these two departments shall form an advisory committee for the student during the remaining years of his course.

In his major department the student shall take each term at least one course, but not more than two. His total of credits in this department shall equal at least sixty; that is, his major work shall constitute, as a minimum, one-third of his whole college course.

In his minor department the student shall take a minimum of one course per term during at least three out of four years of college work. (The three years need not be continuous.) His total of credits in this department shall equal at least forty-five; that is, his minor work shall constitute as a minimum, one-fourth of his whole college course.

THIRD.—Each student is required to make before graduation a total of one hundred and eighty credits.

(By the term credit is meant one hour of recitation per week for one term.)

### POST-GRADUATE WORK.

Texas Christian University has at present no organized school for graduate work. Provision is made, however, for such students as, after receiving the A. B. degree, wish to take another year of literary work. On a student's completion of a year (45 credits) of resident work the University will confer on him the degree of Master of Arts. It is stipulated, however, that such work must be made up of Junior and Senior College Courses, and that whatever supplementary work may be imposed in any case, in order that the course may be entitled to graduate credit, must also be satisfactorily completed. Also, an approved thesis will be required before the candidate is accepted for graduation.

### ELECTIVES FROM THE COLLEGE OF THE BIBLE.

Candidates for the degree A. B. are permitted to elect as many as forty-five credits from the studies offered in the Col-

lege of the Bible to be selected among the following: Hebrew, New Testament Greek, Later Jewish History, Church History, History of Doctrine, Old Testament Introduction, New Testament Introduction, Messianic Prophecy, Textual Criticism of the New Testament, Law of Moses and Literature of the Old Testament. In case Hebrew is elected as part of the "foreign language" study in the course leading to A. B., it will be deemed a regular branch in the College of Arts.

Candidates for the degree A. M. are permitted to elect as many as twenty credits from any studies in the foregoing list, except the first year in Hebrew; but no studies used in the course for Bachelor of Arts may be recounted for Masters of Arts.

# COURSES OF INSTRUCTION

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## DEPARTMENT OF GREEK.

PROFESSOR STAIRS.

The aim of the courses in Greek is twofold: (1) to bring to the student the discipline which comes through an acquisition of the best in Greek literature, through the study of the Greek language. Aside from etymological advantages even, such a discipline is valuable both for comparative studies in Latin, and to render one more stable in the fundamentals of English. (2) To prepare the way for the interpretation of the New Testament, itself originally given to the world in Greek. This fact alone, renders the Classical Greek Department simply invaluable for the man who wishes to become a minister of the gospel.

1. *Elementary Greek*.—Xenophon's *Anabasis*, Book I, chapter I-VIII; Harpers & Castles' *Inductive Greek Primer*. The accomplished student of the Greek language will have (1) a working vocabulary of the language; (2) a knowledge of its grammatical principles; (3) an ability to use this vocabulary and apply these practical results, whether for a literary or an exegetical purpose. The above mentioned text-book aims to attain this desired end by an inductive method. Its order of work is (1) to gain a thorough knowledge of some of the "facts" of the language; (2) to learn from these facts the principles which they illustrate; (3) to apply these principles in the further progress of the work. Fall, Winter, and Spring, 5 hours.

2. *The Greek Primer finished*.—Xenophon's *Anabasis*, Books II and III, with sight translations daily; Harper and Castle's prose composition, with a review of the most important principles of Syntax. Fall, 4 hours.

3. *Xenophon's Selections* from Herodotus, Dialectic considerations, word study and Syntax Winter, 4 hours.

4. *Plato*.—The Apology and Crito, with word study, style and form, analysis and discussion. Spring, 4 hours.

5. *Homer's Iliad or Odyssey*.—Three books are translated. Special attention is given to scansion, mythology, and the manner of life in the Homeric ages. Illustrated talks on the Homeric House and the Myceanean Discoveries. Spring, 4 hours.

6. *Greek Oratory*.—(Introduction to Greek Oratory.) Gibbs Selections from Attic Orators. Winter, 4 hours.

7. *Demosthenes*.—On the Crown. Word study, style, analysis and discussion. Spring, 4 hours.

8. *Greek Tragedy*, Sophocles, Aeschyles, study of the Greek theater, presentation of the drama and prosody. Fall, 3 hours.

9. *Aristotle*.—Constitution of Athens, or Nicomacheion ethics. Winter, 4 hours.

10. *Later Greek*.—Passage from Plutarch, Philo, and Lucian. Spring, 3 hours.

## DEPARTMENT OF LATIN.

PROFESSOR ESKRIDGE.

1. *Ovid*.—Selections from Ovid. His influence on modern literature, with an introduction to classical mythology. Or Virgil's Aeneid Books I-V. Rapid review of forms, together with prose composition and prosody. Fall, 4 hours.

2. *Cicero*.—Orations Against Cataline, Sallust's Cataline, or Jugurtha. Tacitus Annales, or Germania et Agricola. Livy, Book I. Introduction to the Syntax of the Latin verb, by lectures and recitations. Winter, 4 hours.

3. *Cicero*.—De Senectute, or De Amicitia. The relation of these works to other writings of Cicero will be noticed. Or,



Cicero's Letters (Abbott's Selections). Or Martial and Pliny: Selected Epigrams and Letters. Private life among the Romans. Further study of the Latin verb, together with a critical study of the growth and development of the subjunctive mode. Spring, 4 hours.

4. *Horace*.—Odes and Epodes. Or Catullus. Latin versification; memorizing of selections. Fall, 4 hours.

5. *Roman Satire*.—Horace Books I-II, or Juvenal: Selected Satires of Persius will be read by the instructor as occasion may demand. Attention will be given to the origin and development of satire. Syntax by lecture and recitation. Winter, 4 hours.

6. *Roman Comedies*.—Captives and Trinummus of Plautus, followed by some play from Terence. A comparative study of these authors, from both the morphological and the literary sides. Manners and customs among the Romans, by lectures and recitations. The versification of Plautus and Terence. Winter, 4 hours.

7. *Rhetorical Treatises*.—Horace, *Ars Poetica*; Cicero, *De Oratore* de Brutus, or Quintilian Book X, or Tacitus, *Dialogus de Oratoribus*. Elementary principles of literary criticism; the debt of these writers to Greek sources. Fall, 4 hours.

8. *Roman Philosophy*.—Lucretius, *De Rerum Natura*; or Cicero *De Natura Deorum*, or *De Finibus* and *Tusculanae*, or Seneca, selections. The place of Roman Philosophy in the history of Philosophy. Winter, 4 hours.

9. *Allen's Fragments of Early Latin*.—Merry's *Fragments of Roman Poetry*. Egbert's *Latin Inscriptions*. Spring, 4 hours.

An additional year's course for the degree of Master of Arts will be arranged to meet the student's requirements. Spring, 4 hours.

## DEPARTMENT OF MODERN LANGUAGES.

PROF. LONG.

MR. NEWLEE.

The courses offered in the department are intended to furnish some knowledge of Modern Languages and Literatures.

During the student's early connection with the department, special emphasis is given to grammar and the construction of the Languages. Simple dictations will be given preparatory to conversation. The more advanced courses are conducted largely in the language studied. But at all times every opportunity will be given the student, if he shows special aptitude, to acquire ability to speak and write the language.

However, the ultimate motive will be to afford an acquaintance with the customs, thought and life of the nation whose language is studied. This can be accomplished only by a thorough and critical study of good literature.

## I.—GERMAN LANGUAGE AND LITERATURE.

1. *Beginner's German.*

- (a) Joynes-Meissner's German Grammar. Reading of easy German sentences and translation of English exercises; practice in dictation and pronunciation. Fall, 4 hours.
- (b) Study of Grammar, supplemented by reading from Muller and Wenckebach's, Gluckauf. Memorizing, dictation and composition. Winter, 4 hours.
- (c) Further study of Grammar. Reading selected from Immensee and Hillern's Hoher als die Kirche. Sight-reading, dictations and composition. Spring, 4 hours.

2. *Grammar, Reading and Composition.*

- (a) Reading of Mosher's *Willkommen in Deutschland* and Gerstacker's *Irrfahrten*. Study of Syntax with exercises in composition. Sight-reading and conversation. Fall, 4 hours.
- (a) Reading of Riehl's, *Der Fluch der Schonheit*. Study of obtruse problems of Syntax, Sight-reading, composition and conversation. Winter, 4 hours.
- (c) Reading of Heine's *Die Harzreise* and Freytag's *Die Journalisten*. Review of Syntax, and frequent practice in original composition. Sight-reading and conversation. Spring, 4 hours.

3. *German Literature of the Classic Period.*

- (a) Lectures will be given on German literature up to the time of Lessing. Throughout this course Scherer's, Robertson's and Francke's *Histories of German Literature* will be used for reference. Lessing's *Minna von Barnhelm*, *Nathan der Weise*, or *Emilia Golotti* will be read. Study of Lessing's *Life*, position in German literature. Collateral reading, themes, and reports. Fall 3 hours.
- (b) Goethe's *Harmann und Dorothea* and *Gotz von Berlichungen*. Lyrics and Ballads. Careful study of the life and times of Goethe. Lectures, themes and reports. Winter, 3 hours.
- (c) Schiller's, *Wilhelm Tell* and *Die Jungfrau von Orleans*. Lyrics and Ballads. Critical study of the drama and Schiller's *Life and Ideas*. Lectures, collateral reading, themes and reports. Spring, 3 hours.

4. *German Literature of the Romantic Period.*

- (a) Study of the origin and development of the Romantic movement with a systematic view of the philosophic, literary and cultural elements of the Romantic School. The reading will consist of representative lyrics and ballads. Special attention is given to Heine, Uhland, Geibel and the poets of the War of Liberation. Lectures, collateral reading and reports. Fall, 3 hours.
- (b) The development of the German novel in the nineteenth century. Reading of selected works of Freytag, Scheffel, Keller, Meyer, and Sudermann. Lectures, collateral reading and reports. Winter, 3 hours.
- (c) The development of the German Drama in the nineteenth century. Reading of selected works of Kleist, Grillparzer, Hebbel, Wildenbruch and Hauptmann. Special attention is given to the modern tendencies of German literature. Lectures, collateral reading and reports. Spring, 3 hours.

5. *Goethe's Faust.*

In this course the sources and history of the Faust legend will be carefully studied. Study of the Historic Dr. Faustus, the subject matter of the first Faust book and the development of the legend in its various forms. The various conceptions of Faust's character will be considered. Reading of both parts of Faust with a full interpretation and discussion. Informal lectures and collateral reading in Faust literature. Fall, Winter, 3 hours.

6. *General Survey of German Literature.*

In this course a general view of German literature from the earliest times to the present day is presented. Study of writers, representative works and the general literary movements in each century. Lectures, illustrative readings and reports. Spring, 3 hours.

## II.—FRENCH LANGUAGE AND LITERATURE.

1. *Beginner's French.*

- (a) Fraser and Squair's Grammar. Pronunciation, simple dictation, translation of easy French and English. Fall, 4 hours.
- (b) Grammar, dictation and composition. Reading of short stories. Winter, 4 hours.
- (c) Grammar, dictation and composition. Reading of Bruno's *la Tour de la France*, and easy French prose selected from Nineteenth century author. Spring, 4 hours.

2. *Grammar, Reading and Composition.*

- (a) Reading of Dumas, *La Tulipe Noire* and Bands, *La Mare au Diable*. Study of Syntax. Sight-reading, dictation, conversation and composition. Fall, 4 hours.
- (b) Reading of selected stories of Daudet and Maupassant. Syntax, composition, sight-reading and conversation. Winter, 4 hours.
- (c) Reading of Balzac's *Eugenie Grandet*, Augier's *Le Gendre de M. Poirier*, and *La Fontaines Fables*. Spring, 4 hours.

3. *French Literature of the Seventeenth Century.*

- (a) This course will include the study of the great dramatists and prose writers of the century. Several lectures will be given on the origin and development of the French drama. Reading of tragedies, selected from Corneille or Racine. *Le Cid*, *Pompee*, *Phedre* and *Athalie*. Lectures, collateral reading, themes and reports. Fall, 3 hours.

- (b) The work of this term is devoted entirely to Moliere. Reading of *Le Bourgeois Gentilhomme*, *Le Misanthrope* or *L'Avare*. Study of Moliere's life and time. Lectures, collateral reading, themes and reports. Winter, 3 hours.
- (c) Reading of Seventeenth century prose, selected from Descartes, Pascal, La Rouchefaucauld, La Bruyere and Bossuet. Lectures on the culture, society and general literary movement of the Seventeenth century. Collateral reading, themes and reports. Spring, 3 hours.

4. *French Literature of the Eighteenth Century.*

- (a-b) Comparative study of the Seventeenth and Eighteenth centuries. Decadence of the classical idea and the growth of the revolutionary spirit. Reading of selected works of Rousseau and Voltaire. Lectures, collateral reading, themes and reports. Fall and Winter, 3 hours.
- (c) During this term the Eighteenth century comedies will be studied. The reading will be selected from Beaumarchais, *Le Barbier de Seville*, *Le Mariage de Figaro*. Marivaux, *Le Jeu de L'Amour et du Hazard* and *Le Sage*, Turcaret. Lectures, collateral reading and reports dealing with the general literary movement of the Eighteenth century and the decadence of the classic drama. Spring, 3 hours.

5. *French Literature of the Nineteenth Century.*

- (a) Study of the rise and development of Romanticism. Reading selected from Chateaubriand, Beranger and Victor Hugo. Lectures, collateral reading and reports. Fall, 3 hours.

- (b) The development of the novel, drama and poetry of the Nineteenth century. Reading selected from Hugo, Dumas, Vigny, Musset and other writers. Canfield's Lyrics and Ballads. Lectures, collateral reading and reports. Winter, 3 hours.
- (c) General view of French literature from the earliest time to the present day. Special emphasis given to reading of representative writers of the latter part of the Nineteenth century. Spring, 3 hours.

### III.—SPANISH LANGUAGE AND LITERATURE.

#### 1. *Beginner's Course.*

- (a) Hill's and Ford's Spanish Grammar, translation of easy Spanish into English, and easy English exercises into Spanish. Reading from Ramsay's Spanish Reader. Fall, 4 hours.
- (b) Grammar and translation of English exercises. Practice in simple dictation. Reading of Ramsay's Spanish Reader. Winter, 4 hours.
- (c) Study of Grammar and translation of more difficult English into Spanish. Practice in oral and written dictation. Reading from Valde's Jose. Spring, 4 hours.

#### 2. *Grammar, Reading and Composition.*

- (a) Reading of short stories from Cuentas Castellanos. Practice in dictation and composition. Further study in grammar. Fall, 3 hours.
- (b) Reading of Alarcon's El Capitan Veneno. Introduction to Spanish Syntax. Dictation and composition. Winter, 3 hours.
- (c) Reading from Galdo's Dona Perfecta. Study of the author's life. Ford's Spanish composition. Dictation and conversation. Spanish Syntax. Spring, 3 hours.



3. *Introduction to Spanish Literature.*

- (a) Study of the rise and development of the drama. Reading of Moratin's *El Si de las Ninas*, Nunez de Arce, *El Haz de Lena*. Advanced grammar and composition. Collateral reading from Fitzmaurice-Kelly's *History of Spanish Literature* and other works. Special themes and reports. Fall, 3 hours.
- (b) Reading of Echegaray's *O Locura o Santidad*, and Calderon's *El Principe Constante*. Careful study of the author's life and works. Syntax and composition. Collateral reading, themes and reports. Winter, 3 hours.
- (c) Reading of Lope de Vega's *La Estrella de Sevilla*, and Spanish Lyrics. Careful study of authors with special attention given to the life and times of Lope de Vega. Collateral reading, themes and reports. Advanced Syntax and composition. Spring, 3 hours.

## DEPARTMENT OF ENGLISH.

PROFESSOR MCCULLY.

PROFESSOR HAMNER.

The department of English presents courses in:

- I. Rhetoric and English composition.
- II. English Language.
- III. English and American Literature.

The object of the courses in Rhetoric and Composition is to develop the student's power of self-expression. Consequently, throughout this work the emphasis is placed upon the art of composition rather than upon a knowledge of theoretical rhetoric. The consideration of modern prose classics is a regular feature of each course.

The language section of the English Department consists of courses in *Old* and *Middle* English. The aim is, primarily, to vitalize and make virile the students diction through first hand contact with the elemental qualities of the race, to widen his vocabulary and to lead him to a comprehension of historical English Grammar. An additional aim is to bring the student into close relationship with the founders of English institutions; to make him familiar with their speech, their mental habits and characteristics; and to trace from the beginning of the historic period to the present the development of our literature, with a view to a better understanding and appreciation of it.

The purpose of the courses in Literature is to quicken the student's life through contact with the great thought and feeling of our race; to make him familiar with the important literary productions of England and America; to teach him to appreciate their beauties; and to assist him in developing sound ideas of literary excellence.

#### I.—COURSES IN RHETORIC AND ENGLISH COMPOSITION.

1. *Rhetoric and English Composition*.—A course in plain prose composition. At least two themes per week required; numerous shorter exercises; class criticism and discussion; the study of some text on rhetoric. Required of all students. Prerequisite for all other English courses. Fall, 4 hours.

2. *Rhetoric and English Composition*.—A continuation of course 1, for the benefit of such students as prove unable to finish that course with credit, but on a satisfactory completion of it full credit for course 1 will be given. Winter, 2 hours.

3. (a) *English Composition*.—Daily exercises and class discussions. Practice afforded chiefly in exposition. Required of all students. Winter, 2 hours.

(b) The second half of the course deals more especially with persuasion. Spring, 2 hours.

4. *English Composition*.—A course in narrative and descriptive writing. Considerable time will be given to a study of the Short Story. Fall, 3 hours.

## II.—COURSES IN ENGLISH LANGUAGE.

11. (a) *Old English*.—Grammar and simple exercises in translation. Fall, 3 hours.

(b) *Old English*.—Selected prose readings. Winter, 3 hours.

(c) *Old English*.—Selected readings from Old English poetry. Spring, 3 hours.

12. *Middle English*.—Selected readings, prose and poetry. Relation of Middle English to Old English considered; dialectal peculiarities discussed. Some knowledge of Old English will be necessary for a satisfactory handling of the work. Fall. (Not offered in 1907-08.)

13. *Chaucer and the Pre-Renaissance*.—Reading of Chaucer's works; discussions of his language and his art. Lectures on the life and times of the poet. Toward the latter part of the course some time will be given to a consideration of the literature of the transition period immediately following the age of Chaucer. Winter and Spring. (Not offered in 1907-08).

(Note—The courses in English Language will be required of all students who make English their major work.)

## III.—COURSES IN ENGLISH AND AMERICAN LITERATURE.

21. *Introduction to English Literature*.—A consideration of the more important species of epic, lyric and dramatic literature with a view to securing such appreciation of the masterpieces

chosen as shall lead to more extended reading and study. Required of all students. Prerequisite for all other Literature courses. Winter and Spring, 4 hours.

22. *English Literature, 1557-1625.*—The Age of Elizabeth and the Renaissance. Fall, 5 hours.

23. *English Literature, 1625-1688.*—The struggle of Puritan and Cavalier. Winter, 5 hours.

24. *English Literature, 1688-1744.*—"The Age of Reason and Regulation." Spring, 5 hours.

25. *English Literature, 1744-1798.*—The fading of the classical tradition; the rise of Romanticism. Fall. (Not offered in 1907-08.)

26. *English Literature, 1798-1832.*—The Period of Revolution and Romance. Winter. (Not offered in 1907-08.)

27. *English Literature, 1832-1892.*—The Victorian Period. Spring. (Not offered in 1907-08.)

Courses 22 to 27 form a series covering the history of English Literature from the beginning of the modern period to the present time. The object in each is to secure such general acquaintance with the literature of the period under consideration as can come from rapid reading of its important writings. Lectures, class discussions and papers on assigned topics are features of the work. These courses need not be taken in chronological order, but it is desirable that they should be so taken, if possible.

28. (a) *American Literature.*—Studies in the works of the more important American Authors. Especially of the New England group. Particular attention is given to the development of characteristically American qualities in our literature. Fall, 4 hours.

(b) The literature of the Middle and Southern Atlantic states, followed by a rapid survey of the literary field in more recent years, especial attention being given to apparent tendencies in the South and West. Winter, 4 hours.

29. *Browning*.—Study of most important poems and dramas; consideration of Browning's philosophy in relation to his times. Spring, 4 hours.

30. *Shakespeare*.—The English history plays. The growth of dramatic art; the relation of the plays to their sources, the modification of materials, structure technique and other similar subjects will be discussed. Fall. (Not offered in 1907-08.)

31. *The English Novel*.—Lectures on the development of the novel followed by class study of a number of representative novels. Winter and Spring. (Not offered in 1907-08.)

## DEPARTMENT OF HISTORY AND POLITICAL SCIENCE.

PROF. COCKRELL.

MR. PROCTOR.

This department presents courses which will tend to help solve some of our national, state, and city problems, as well as give a knowledge of the chief persons and events of the past. With these objects in view the following work is offered:

1. *Constitutional and Political History of England*.—Text, Oman. Assigned readings. Required of all students. Fall, Winter and Spring, 3 hours.

2. *History of Greece to the Death of Alexander the Great*. Text, Oman. With assigned work. Fall, 3 hours.

3. *History of Rome*.—Text, How & Leigh, 3 hours per week, Winter and Spring.

4. *Historical and Political Seminar*.—The purposes of this seminar is to give the students themselves a better opportunity than can be obtained in class for discussing and speaking upon leading, historical and political characters and events. The work will be directed by the head of the department, and he will preside at the meetings. Fall, Winter and Spring, 2 hours.

4. *History of Modern Europe*.—This course consists of the study of a text-book and parts of Hassall's Balance of Power, Prothro's Modern Europe, Phillips' Modern Europe and other works. Fall, 3 hours.

5. *Sociology*.—Text, Small and Vincent's Introduction to Society. Lectures and assigned reading. Winter and Spring, 3 hours.

6. *Practical Social Problems of the Day*.—In this class such problems as The Poor Laws, Charities, Crime, and Divorce, will be discussed. Spring, 2 hours.

7. *International Law*.—Text and lectures. Fall and Winter, 2 hours.

8. *Economics*.—Text, Bullock. Such subjects as "Rent, Interest and Profit, Co-operation, etc., will be taken up in this course. Fall, 3 hours.

9. *Practical Economic Question of the Day*.—Such subjects as Monopolies, Labor Unions, Taxation, etc., will be given the class for investigation. Fall, 2 hours.

10. *The Government and Constitutions of the American States and Nation*.—A study of their sources. Texts, Fiske's Critical Period, and Bryce's American Commonwealth. Winter and Spring, 3 hours.

11. *Comparative Constitutional Law*.—A comparative study of the constitutions of America, England, France, Germany, and other nations. Text and lectures. Winter and Spring, 2 hours.

12. *Commercial Law*.—A study of the law relating to Contracts, Commercial Paper, etc. Fall, Winter and Spring, 2 hours.

## DEPARTMENT OF PHILOSOPHY.

PROFESSOR FARIS.

The introductory courses in this department are designed to meet the needs of students who elect Philosophy for the sake of general culture. The aim is to awaken an intelligent interest in the fundamental problems of life and mind, to develop the power of methodical and accurate thinking, and to foster independence of judgment so that the student may stand on his own feet. At the same time they afford a correct approach to the problems of teaching and religious instruction as well as to the more abstract inquiries of meta-physics.

As the Psychological Laboratory is not at present in operation no courses are offered in this work for 1907-08, but it is expected that the laboratory will be reestablished by another year on a larger and more satisfactory basis.

I. *Psychology*.—This course begins with a series of lectures on the Physiology of the nervous system after which a general study of the mental processes is made. The aim is to train the student to observe his own mental states and to appreciate what he may read in psychological literature, as well as to prepare for later work in Pedagogy and Philosophy. Angell's text, with James for constant reference is used. A series of original papers



on the topics of study will be prepared. Required of all students. Prerequisite, 60 college credits. Fall and Winter, 3 hours.

2. *Logic*.—Besides the topics usually included in a course in Logic such as the concept, forms of judgment, inductive and deductive reasoning and fallacies, this course will lay stress on the functional nature of the thought-process and on the fundamental underlying principles of a psychological nature.

The aim of the course will be: (1) to familiarize the student with the historical development of the science; (2) to train him in careful critical habits of thought, and (3) to provide a foundation for subsequent work in philosophy. Text books, lectures, assigned reading and written exercises. Winter, 4 hours.

3. *Ethics*.—An introductory course aiming to familiarize the student with the different types of ethical theory as well as to reach a method of estimating and controlling conduct. Special attention will be given to the relation of the individual to society and the bearing on this question of the meaning of freedom and moral responsibility. Text-book, lectures, assigned reading and original papers. Spring, 4 hours.

4. (a) *History of Philosophy*.—in the first half of the course will be treated the history of philosophical ideas from the early Greek cosmogonies down to the time of the Renaissance. Especial attention will be given to the more important dialogues of Plato, Aristotle's *Ethics* and the systems of Epicureanism and Stoicism. Fall, 3 hours.

(b) A rapid survey of the whole field of Modern Philosophy—the work of Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume, Kant and Hegel, will be considered. Winter, 3 hours.

5. *Problems of Philosophy*.—A consideration of the fundamental problems of Philosophy and their solution. The follow-

ing subjects will be taken up: the nature of philosophy; its relation to science and religion; Materialism; Idealism; Agnosticism: Atomism; Theism; Pantheism; Realism, Empericism; Rationalism. A thesis will be prepared by the student. Spring, 4 hours.

6. *Outlines of Experimental Psychology*.—Designed to familiarize the student with the methods of Laboratory Psychology. An investigation of the main features of sensation, attention, reaction, time; etc. Titchener's Manual will be used. (Not offered in 1907-08.)

7. *Psychology of Religious Pedagogy*.—A course in the general principles of Psychology as applied to the treating of children, the religious nature of the child, and the best means of developing it according to these principles. Designed for Sunday school teachers and ministers of the gospel and others who have part in the religious training of the young. Fall, 3 hours.

8. *Psychology of Religion*.—A study in the various types of conversion and of the changes in the psycho-physical organism corresponding to the rise of the religious consciousness. Spring, 3 hours.

9. *Philosophy of Religion*.—This course was offered in 1906-07. Bascom's text was used and class discussions were conducted by the teacher. The course will be given in 1907-08, if demanded. Fall and Winter, 3 hours.

10. *Platonism*.—A study of the more important dialogues will be read in translation with Pater's Plato and Platonism for a commentary. A thesis will be prepared by the student. Spring, 3 hours.

11. *Epistemology*.—In this course a study of the two great theories represented by Descartes the rationalist and Bacon the

empiricist but reaching back to the beginning of the history of thought, will be undertaken. Locke, Hume and Leibniz will be studied chiefly. (Not offered in 1907-08.)

12. *Metaphysics*.—An examination, as systematic and detailed as the length of the course will permit, of the leading types of philosophic theory with a consideration of the various kinds of solution that have been offered. (Not offered in 1907-08.)

13. *Movements of Philosophic Thought in Modern Literature*.—A survey of Rousseau, Kant, Hegel, and Schopenhauer, will be rapidly made after which the stream of thought will be traced through Goethe, Coleridge, Wordsworth, Carlyle, Emerson, Browning, Tennyson. (Not offered in 1907-08.)

## DEPARTMENT OF MATHEMATICS.

PROFESSOR SNOW.

The part which mathematical reasoning contributes toward mental training can be supplied by no other subject. It furnishes in ready available form, matter which leads by easy natural graduation from the lowest to the highest form of abstraction. For exactness in content of terms, sharp discrimination and certainty in thought processes it will always hold an important place in a course of intellectual training. This view of its value and office dominates the entire course of mathematical instruction, and dictates its matter and methods.

1. *Solid Geometry*.—Preparation for this class includes a thorough mastery of some elementary treatise on Algebra and a good working knowledge of Plane Geometry. In Algebra readiness and accuracy in handling algebraic expressions, solution of linear and quadratic equations and problems under Theory

of Exponents are of first importance. The utility and power of the equation should be shown in its application to the solution of a wide range of problems rather than in excessively difficult ones.

In geometry an appreciation of the logical restrictions of geometric reasoning and a clear understanding of what constitutes valid proof should be developed in the student as the leading aim. Prominence should be given to general methods of attack in original demonstrations. Analogies between solid and plane geometry are noticed; original work emphasized. Text, Beman & Smith. Required of all students. Fall, 5 hours.

2. *Plane Trigonometry*.—Text, Wentworth. Required of all students. Winter, 5 hours.

3. *Spherical Trigonometry*.—Text, Wentworth. Spring, 5 hours.

4. *Plane Surveying*.—All ordinary problems of the practical surveyor are given careful study. A liberal amount of field practice with a good surveyor's compass or transit is required. Open to students who have taken Course 2. Text, Wentworth. Spring, 5 hours.

5. *College Algebra*.—Required of all who take mathematics as their major subject. Text, Hawkes. Spring, 4 hours.

6. *Plane Analytic Geometry*.—Thorough discussion of the relation of the equation to the locus. Translation of geometric conditions into algebraic language. Geometric meaning of algebraic processes. General methods of using the equation as an instrument in demonstration and investigation. Fall, 5 hours.

7. *Introduction to Solid Analytic Geometry*.—Open to students who have taken Course 2. Text, Smith and Gale. Winter, 5 hours.

8. *Advanced Co-ordinate Geometry*.—Presupposes courses 6 and 7. Text, Smith. Spring, 4 hours.

9. *Calculus*.—Presupposes courses 5 and 7. Text, Granville. Fall, Winter and Spring, 5 hours.

10. *Advanced Calculus*.—Presupposes 9. Winter and Spring, 3 hours.

14. *Astronomy*.—Presupposes 2 and 3. Text, Young's General Astronomy. Fall and Winter, 3 hours.

## DEPARTMENT OF CHEMISTRY AND PHYSICS.

PROFESSOR PARKS.

### I.—CHEMISTRY.

1. *General Inorganic Chemistry*.—(a). A study of the non-metals by text-book, lectures and laboratory work. Text, Remsen's Chemistry; Remsen's Laboratory Manual. Fall, 2 hours of recitation and 4 hours of laboratory work.

(b). A study of the metals. Recitation, lectures and laboratory work. Texts as above. Winter, 2 hours of recitation and 4 hours of laboratory work.

(c). A course supplementary to (a) and (b). Texts as the above. Spring, 2 hours of recitation and 4 hours of laboratory work.

The aim of Course I will be to give a definite idea of the basic principles of Chemistry, and not only to lay the foundation of a broader and deeper knowledge of the subject, but also to supply that which is needed by all wishing to secure a liberal education.

2. *Qualitative Analysis*.—(a). Lectures and recitations accompanying the work in the laboratory. The work begins

with the study of the department of re-agents, is followed by the separation of the simpler bases into groups and ends with the separation of acids. Prerequisites, Course 1. Text, Sellers. Fall, 1 hour of recitation and 6 hours laboratory work.

(b). *Advanced Qualitative Analysis*.—Mainly laboratory work in systematic analysis with occasional lectures and recitations. Text, Sellers and Fresenius. Winter, 8 hours laboratory work.

3. *Advanced Inorganic Chemistry*.—This course consists of a more advanced study of inorganic chemistry. Such subjects as the periodic law, dissociation theory and other modern views will receive emphasis. Text, Remsen's College Chemistry. Fall, 4 hours.

4. *Quantitative Analysis*.—(a). Chiefly laboratory work in gravimetric and volumetric analysis. Prerequisite, Course 1. Fall, 4 hours.

(b). *Advanced Quantitative Analysis*.—A continuation of Course 4, dealing more particularly with gravimetric analysis. Winter, 4 hours.

(c). *Advanced Quantitative Analysis*.—A continuation of Course 4, dealing with special volumetric methods. Text, for the entire Course, Talbot, Fresenius and Sutton. Spring, 4 hours.

5. *Organic Chemistry*.—A consideration of the principles of Organic Chemistry, dealing with the more important hydrocarbon compounds. Prerequisite, Course 1. Text, Remsen. Spring, 3 hours.

6. *Physical Chemistry*.—This course deals with such topics as the atomic theory, the periodic law, methods of molecular determination, and electrolytic dissociation. Prerequisites, Physics 1, and Chemistry 4; Text, Walker. (Not to be given in 1907-08.)



7. *History of Chemistry*.—A course tracing the rise and development of modern Chemistry. Prerequisite, course I. Text, Venable. Spring, 2 hours.

8. *Special Methods in Quantitative Analysis*.—Eight hours laboratory work. Winter, 3 hours.

Each student in Chemistry is required to make a deposit of \$5.00 to cover breakage. At the end of the year this deposit, less the amount of breakage, will be refunded.

Laboratory fees in each of the foregoing courses, except course 7, for which no fee is charged, is \$4.00.

## II.—PHYSICS.

1. *General Physics*.—(a). A course in which are presented largely from the experimental standpoint the most important principles involved in the study of mechanics and heat. The instruction is given by means of text-books and lectures, fully illustrated by classroom experiments, and supplemented by recitations and written examinations. Open to those who have had Elementary Physics and Trigonometry. Text, Hasting and Beach. Fall, 4 hours.

(b). A continuation of the above course treating of magnetism and electricity. Winter, 4 hours.

(c). A continuation of the above course dealing with sound and light. Spring, 4 hours.

2. *Laboratory Physics*.—(a). Experiments in different branches of the subject selected from leading manuals. The student is required to keep a permanent record of all work done. Prerequisite, Course 1. Two hours in the laboratory are equivalent to one of recitation. Winter and Spring, 4 hours laboratory work.



3. *The Dynamo*.—History, theory and design of dynamos and motors. Prerequisite Course 2. Winter, 3 hours.

4. *Spectroscopy*.—A study of the theory and practice of spectrum analysis, with a comparison of various spectra. Laboratory reference book, Stewart and Gee, Spring, 2 hours.

A laboratory fee of \$2.00 is charge<sup>d</sup> for each of the foregoing courses.

## DEPARTMENT OF BIOLOGY AND GEOLOGY.

PROFESSOR ANDERSON.

### I.—BIOLOGY.

#### A.—BOTANY.

The course in Botany embraces full work during the entire session of three terms, three hours per week in class room. Four hours per week in library, laboratory, or field will be required. Laboratory work must be recorded in permanent form in note book and drawings. The lantern will be used in lecture room.

1. *Botany*.—(a). Respiration, assimilation, sensation, reproduction, and differentiation will be given especial attention. Fall, 3 hours.

(b). The evolution of the plant kingdom from the lowest forms to the highest will be carefully studied through Thallophytes, Bryophytes, Pteridophytes, and Spermatophytes. Winter, 3 hours.

(c). The entire term will be devoted to the study of the morphology, and ecology of a limited number of typical plants. Texts and collateral reading: Leavitt's Outlines of Botany, Bergen's Foundations of Botany, Sedgwick and Wilson's General Biology, Coulter's Plant Relations, Coulter's Plant Structure. Spring, 3 hours.

## B.—ZOÖLOGY AND PHYSIOLOGY.

2. *Zoölogy*.—A course in general Zoölogy. Attention is given to the morphology and physiology of the various animal types. Minute forms are studied by the aid of the compound microscope. Dissections are made of larger forms. Laboratory work must be made definite and explicit in the form of notes and drawings. Lectures are given and readings assigned on such topics as Instinct, Mimicry, Influence of Environment, Symbiosis, The Struggle for Existence, Survival of the Fittest, Life Cycles, Care of the Young, Animal Habitations, etc. Recitations are required on lecture topics and text reading. Texts, Jordan and Heath, Jordan and Kellog, Pratt. Fall, Winter and Spring, 3 hours.

3. *Physiology*.—Martin's Human Body, advanced course, is used as text. Fall and Winter, 3 hours.

4. *Sanitary Science*.—Text-book, Rohe. In Courses 3 and 4, the human organism is studied in its relation to environment. Text reading is supplemented by assigned readings on topics, such as Narcotics, Stimulants, Ventilation, Water, Food, Contagion, Disease, Antiseptics, Vaccination, Health, etc. Reports of these readings are required in class. Spring, 2 hours.

5. *Biology*.—Texts, Sedgwick and Wilson. Protoplasm is studied in an exhaustive way, first as regards its chemical and physical characteristics as manifested in the simplest forms of life, and then in the more complicated organisms. Dictative, recitation and laboratory methods will be used. Fall, 2 hours.

6. *Histology*.—Animal tissues studied microscopically. Methods of preparation for microscopical works are given due attention. Winter, 2 hours.

7. *Bacteriology*.—Study of saprophytic or pathogenic bacteria. Spring, 2 hours.

## II.—GEOLOGY.

The work offered in Geology extends through the session of three terms, three hours per week in recitation and two hours per week in laboratory, library or field. The lantern will be used freely in the lecture room. A careful study of the first chapter of Genesis will be required in connection with the regular class work. Especial attention will be given to the study of the development of the North American continent. Texts and collateral reading: Le Conte's Elements of Geology, (fifth edition); Dana's Manual of Geology, (fourth edition); Giekie's text-book of Geology (fourth edition); Morris' Six Work Days of God.

8. *General Geology*.—(a). Lectures, recitations and field work, covering the entire work offered by preparatory texts. Fall, 3 hours.

(b). *Dynamic and Structural Geology*.—Especial study given to atmospheric, aqueous, igneous, and organic agencies; stratification, metamorphism, denudation and mountain structure. Winter, 3 hours.

(c). *Historical Geology*, covering the Archean, Paleozoic, Mesozoic, Cenozoic and Psychozoic eras. Especial attention given to comparative life forms in fossil remains leading to a discussion of the evolution of life on the globe. In this connection a study of certain sacred literature is offered. Spring, 3 hours.

# COLLEGE OF THE BIBLE

## FACULTY

CLINTON LOCKHART, A. M., Ph. D.,  
President of the University,

*Dean of the College of the Bible, Professor of the Hebrew  
Languages and Literature.*

WALTER STAIRS, A. M.,  
*Professor of Greek and New Testament Literature.*

ELLSWORTH E. FARIS, A. M.,  
*Professor of Sacred History and Philosophy.*

JAMES B. ESKRIDGE, A. M., Ph. D.,  
*Professor of Homiletics and Church Ministries.*

EGBERT R. COCKRELL, A. M., M. L.,  
*Professor of Church History.*

MARY CLYDE REAVES, A. B., B. O.,  
*Professor of Public Reading and Speaking.*

HARRIET FRANCES SMITH,  
*Professor of Church Music.*

### SPECIAL LECTURES.

G. L. BUSH, A. M., "Pastoral Visiting."

A. L. CLINKINBEARD, A. B., B. D., "The Pilgrim Colonists."

J. C. MASON, "The Making of a Minister."

CHALMERS McPHERSON, "Push."

FRANK L. JEWETT, Ph. D., "The Message of Jesus."

M. M. DAVIS, A. M., "Pastoral Visiting."

W. K. HOMAN, "Legal Phases of a Minister's Work."

J. W. LOWBER, Ph. D., LL. D., "The University and Civilization."

G. A. FARIS, "Hasty Conclusions."

A. E. EWELL, "The Ministry as a Profession."

ADDISON CLARK, A. M., LL. D., (Theme to be selected.)

COLBY D. HALL, A. M., (Theme to be selected.)

CHAS. A. LOCKHART, A. M., B. D., (Theme to be selected.)

## PURPOSE OF THE COLLEGE.

The primary intent of the College of the Bible is to give large place in liberal education to the greatest of all classics, the Holy Scriptures, and through the leading of the divine message to train young men and women for Christian usefulness in any station and vocation of life. It cherishes the high ideal of learning which only a school of the church can supply, not only to impart a worthy degree of biblical information to the student, but so to direct his research and quicken his inspiration for study as to lead him through later years zealously to lay under tribute every available resource of scholarship. This College therefore invites worthy people to prepare for worthy tasks in life, and seeks to kindle an unquenchable desire for usefulness in a world that sorely needs the best endeavor of Christian manhood and womanhood. It further seeks to enthrone the Christ in faithful hearts, to adorn the gifts of mind with the graces of culture, to awaken as the deepest longing of the soul, a yearning to lead other souls into the light of truth, and to help in humble measure to attune the thought of the time to the thought of the timeless Teacher of men.

While the church calls loudly for an educated ministry, and the world needs above all else preachers of the highest possible attainments, the demand for many other workers in various callings, increases and must continue to increase. It is accordingly required of every university under the auspices of the church and seeking the greatest efficiency in training young people for the duties of coming years, both to furnish ample facilities for the preparation of public proclaimers of the faith, and also to provide a practical and wisely directed system of study and work, suited to those who anticipate numerous other religious activities and responsibilities.

To meet this double need, the College offers two courses of study: (1), a Classical Course, requiring the degree of Bachelor Arts from a creditable college of liberal arts, and leading to the degree of Bachelor of Divinity in the College of the Bible; and (2), an English course, requiring a prescribed attainment in academic studies, and leading to a diploma indicative of creditable English work in the College of the Bible. The former will signify a high rank in ministerial education, and is designed to prepare the messenger of faith for the most successful services in the church; and the latter will afford an honorable preparation for preaching the word, for teaching in Bible schools and missions, for the organization and direction of co-operative work of all kinds in the church; hence, for the manifold ministries of preachers, preachers' wives and other helpers, missionaries, Bible school and Endeavor workers, ministers' clerks and amanuenses, leaders of every form of religious music, and many other classes of men and women that desire to be useful in the Christian life. It is hoped that thus the work of the College may be thorough, yet broad and adaptable to the ever varying needs of the future church.

#### TERMS OF ADMISSION.

To be admitted to the Classical Course, a student must have at least Sophomore standing in the College of Liberal Arts, and must have completed the History of Israel (15 credits), Life of Christ (8), Apostolic History (4), Hermeneutics (4), English Exegesis (8), in the College of the Bible.

To be admitted to the English Course, a student must have Freshman standing in the College of Liberal Arts, less foreign languages and Geometry, or, otherwise, pursue delinquent branches in the Academy during the first year in this college. With consent of the faculty a student may pursue selected studies for which he is prepared without regard to standing.

No applicant will be admitted if known to be wanting in Christian character, or to have a dishonorable record in another college.

### GRADUATION.

A candidate for the degree of Bachelor of Divinity, must, in addition to entrance requirements, complete a course of 105 credits in this College, of which 39 shall be elective and 66 in the following branches: Homiletics (9), New Testament Greek (24), Hebrew (24), and Church History (9). Of credits in branches taught in this College and counted for the degree Bachelor of Arts, no more than 36 may be recounted toward the degree Bachelor of Divinity. Of credits from this College counted for Master of Arts, 20 may be recounted for Bachelor of Divinity. In no case may more than 36 credits be recounted.

A candidate for graduation in the English Course must complete in this College the sum of 90 credits, of which 51 shall be elective and 39 in the following branches: History of Israel (15), Life of Christ (8), Hermeneutics (4), Apostolic History (4), English Exegesis (8); and in the College of Arts, Psychology and Evidences of Christianity.

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## COURSES OF INSTRUCTION

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### DEPARTMENT OF SACRED HISTORY AND CHURCH HISTORY.

1, 2, 3. *The History of Israel*.—A careful study of the historical material from Genesis to II Chronicles, with collateral studies in the history of Egypt, Babylon, Assyria, and Palestine. Lectures and text of the Bible, American Standard Edition. Professor Faris. Fall, Winter and Spring, 5 hours.



4, 5, 6. *Later History of the Jews*.—A collation of historical facts in Jewish history, beginning with the Babylonian Exile, and extending to the Fall of Jerusalem under Titus. Lectures and assigned reading. Text-book in Greek and Roman Periods, Riggs. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

7, 8. *The Life of Christ*.—The four Gospels studied in chronological order with lectures and assigned topics. A careful exegesis of select portions of the text in English, with emphasis on the peculiar life and teaching of Jesus. Dr. Lockhart. Fall and Winter, 4 hours.

9. *Apostolic History*.—Historical and exegetical study of Acts of Apostles, with further history of the church to the end of the first century, gathered from the Epistles and extra-biblical sources. Lectures and assigned reading. Prof. Stairs. Spring, 4 hours.

10, 11, 12. *Church History*.—A full course in the history of the Christian Church from the Apostolic age to the present time, with careful attention to the development of the Roman and Greek Catholic bodies, the rise and progress of the Protestant Reformation, and special survey of the several important denominations. A text-book will be used, and library work assigned. Prof. Cockrell. Fall, Winter and Spring, 3 hours.

13, 14, 15. *History of Christian Doctrine*.—A careful study of the leading doctrines of the early church, a tracing of the changes in religious thought and the development of various systems to the present time. Text-book with lectures and assigned work. Prof. Cockrell. Three hours, full year. (Offered on demand.)

16, 17. *History and Plea of the Disciples*.—A course of lectures reviewing briefly the establishment and character of the leading Protestant Churches as a background and condition

of the rise and progress of the Disciples. A careful statement of their principles and pleas, together with their fitness to the present age. A course of lectures with special investigation in library work. Dr. Lockhart. Fall and Winter, 2 hours.

## DEPARTMENT OF HERMENEUTICS AND EXEGESIS.

The following branches of work are offered to students of the English Bible, a knowledge of the Hebrew and Greek Languages not being required. z

1. *Hermeneutics*.—The fundamental principles of interpretation, with studies by the inductive method, will be presented in a text-book. Numerous passages of Scripture thoroughly illustrating the rules of interpretation will be presented in classroom discussions. Text-book, "Principles of Interpretation." Dr. Lockhart. Fall, 4 hours.

2, 3. *Exegesis, Earlier Epistles of Paul*.—Selected Epistles from the earlier writing of the Apostle will be presented in lectures, with numerous questions to be investigated by reference to the library. Introductions to the Epistles, including the related history of the Apostle's work with the churches to which the Epistles are addressed, the date of writing, and the conditions of the churches at the time. Also a careful exegesis of the text using the English Revised Version as a basis of study, with occasional statements concerning the Greek text on points of doubtful interpretation. Dr. Lockhart. Winter and Spring, 4 hours.

4, 5. *Exegesis, Later Epistles of Paul*.—Work similar to the Exegesis of Earlier Epistles, but covering the more important Epistles that belong to a later period of the Apostles'

ministry. Dr. Lockhart. Winter and Spring, 4 hours. Alternating with Exegesis of Earlier Epistles. (Not offered in 1907-08.)

6, 7, 8. *Messianic Prophecy*.—A general survey of the work of Old Testament Prophets and its bearing upon their Messianic announcements. An exegetical study of all the leading passages of the Old Testament that are usually regarded as Messianic. Each prophecy is considered in the light of the time and the conditions under which it arose and its place in the progress of Messianic development. The relation of the prophetic messages to the development of Christianity is carefully considered. Dr. Lockhart. Fall, Winter and Spring, 3 hours.

## DEPARTMENT OF HEBREW AND OLD TESTAMENT.

1, 2, 3. *Beginning Hebrew*.—A thorough mastery of the first eight chapters of Genesis by the inductive methods, using Harper's text-books. Readings from later chapters of Genesis and I Samuel. A thorough study of the grammatical elements of the Hebrew language, and a familiarity with a large vocabulary of the most frequently used words in the Old Testament. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

4, 5, 6. *Hebrew Readings and Syntax*.—Extensive readings in the historic and poetic books of the Old Testament, with a thorough study of Harper's Hebrew Syntax. This will include one term of careful exegetical study of the Hebrew text. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

7, 8, 9. *Hebrew Readings in the Prophets*.—Exegetical work on the Hebrew text in Isaiah, Hosea, and Nahum, with attention to the historical conditions under which each prophecy was written, and to the textual criticism of the passages selected. Dr. Lockhart. Fall, Winter and Spring, 3 hours.

10, 11, 12. *Old Testament Introduction*.—The canon of the Old Testament, its history and the principles governing its formation. The leading issues of higher criticism of the Old Testament and a brief history of modern work relative to the date and authorship of Old Testament books. Dr. Lockhart. Full year, 2 hours. (Not offered in 1907-08.)

13, 14, 15. *Literature of the Old Testament*.—A study of the literary characters of all parts of the Old Testament, giving special attention to the peculiarities of Hebrew composition, together with a more minute study of the Psalms and the Book of Job. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

16. *Law of Moses*.—Lectures on the origin, nature, codification, and meaning of the Law, with reasons for its peculiarities, and observations on its value. A comparison of the Laws of Hammurabi. Dr. Lockhart. Fall, 2 hours.

## DEPARTMENT OF GREEK AND NEW TESTAMENT.

1, 2, 3. *New Testament Greek*.—A course preliminary to Greek Exegesis, including investigation of peculiarities of LXX and New Testament grammar and syntax, with readings from the Septuagint and various parts of the Greek New Testament. Wescott and Hort's Greek Testament, Conybeare and Stoak's Selection from the LXX, and Burton's Moods and Tenses, with references to Buttman and Winer. This course must be preceded by two years of work in classical Greek. Prof. Stairs. Fall, Winter and Spring, 4 hours.

4, 5, 6. *Greek Exegesis*.—Rapid translation and interpretation of Paul's Epistles, followed by especial study in the Book of Romans, including analysis, word study, translation, study of moods, paraphrase and statement of the thought and argu-

ment. Must be preceded by the course above named. Prof. Stairs. Fall, Winter and Spring, 4 hours.

7, 8, 9. *Hellenistic Greek*.—Readings from the Septuagint, Apocrypha, Philo, Teaching of the Twelve, and other sources which belong to the transitory Hellenic age of Greek literature, including comparisons between the Septuagint and the Greek New Testament. Prof. Stairs. Full year, 3 hours. (Not offered in 1907-08.)

10. *New Testament Introduction*.—A brief course including a history of the text and canon of the Greek New Testament so far as it relates to the integrity and genuineness of the books, together with special introduction to the Letters of Paul. Prof. Stairs. Fall, 3 hours.

11. *Textual Criticism and Selected Readings*.—Methods of presentation of Gospel truth; history of Greek manuscript, uncial and cursive. Fall, 3 hours.

12. Difficult passages selected from all parts of the Greek New Testament, involving Greek Exegesis. Winter, 3 hours.

13. Quotations from the Old Testament, involving the use of the Hebrew Bible, LXX, Latin Version, and the Greek New Testament. Prof. Stairs. Spring, 3 hours.

14. *Social Teachings of Jesus and the Apostles*.—(a). Social teachings of John and Jesus. Fall. (Not offered in 1907-08.)

Organization, development and equipment of the Church of Christ for the accomplishment of its mission in the saving of men. Alternates with Doctrine of Paul. Prof. Stairs. Winter and Spring. (Not offered in 1907-08.)

## DEPARTMENT OF DOCTRINE AND EVIDENCE.

1, 2, 3. *Christian Doctrine*.—A systematic arrangement of the several themes of Christian teaching, including the doctrine of God, creation and providence, Christ and the atonement, human sin and redemption, the church and its ordinances, death and eschatology. A text-book and assigned investigation. Dr. Lockhart. Fall, Winter and Spring, 3 hours.

4. *New Testament Literature*.—Not only introduction, but survey of content of the several books of the New Testament. Fall.

5, 6. *Doctrine of Paul*.—A course for the investigation of Paul's teaching as found in Pauline literature. The study is approached with the question, "What were the problems which came to Paul, and how did he solve them?" Prerequisite, Apostolic History and a course in New Testament Exegesis, English or Greek. Prof. Stairs. Winter and Spring. Seminar.

7. *Evidences of Christianity*.—An examination of the claims of atheism, pantheism, and agnosticism, together with the basis of theistic belief. The claims of Christ as the Messiah of Israel and the Son of God tested by scientific principles involved in the history of his work and of the church. Prof. Faris. Fall, Winter and Spring, 2 hours.

8. *Philosophy of Religion*.—The philosophical basis of theism, sin, abatement, revelation, human freedom, the future life and other doctrines. Text-book and discussions. Prof. Faris. Fall and Winter, 3 hours.

9. *Psychology of Religious Experience*.—Investigations and analyses of religious experience in the light of psychology. Prof. Faris. Spring, 3 hours.



## DEPARTMENT OF HOMILETICS AND MISSIONS.

1, 2. 3. *Homiletics*.—A course on the preparation of sermons, including the theory of sermon composition and criticism of sermons prepared by the student. Text-book and class drills. Prof. Eskridge. Fall, Winter and Spring, 3 hours.

4, 5. *Church Ministries*.—A course of lectures with assigned readings in the library, covering the ministries of the preacher outside of the pulpit, the conduct of the various organizations and services in connection with the local church. Prof. Eskridge. Fall and Winter, 2 hours.

6. *Sunday School Management*.—Lectures and reference work on the organization of the Sunday School and the work of the teacher. Spring, 2 hours.

In addition to this work, a normal class is conducted in the Sunday School of the University.

7, 8, 9. *Christian Missions*.—A course of study embracing the history of missions, their success and demands. The University library has a large collection of books on missions, and these will be freely used. Prof. Faris. Fall, Winter and Spring, 1 hour.

## SPECIAL LECTURES.

A course of lectures on current, practical issues of the greatest interest to students of this College, will be given through the year by men well known throughout the land as leaders of religious thought and action. This course is free to all, and will be a boon to the whole University. It will be an honor to the College to enjoy the presence and favor of such men, and their coming will impart an inspiration to better thinking and nobler living. The names of speakers and their topics are announced in connection with the Faculty List.



## STUDENTS' LOAN FUND.

From various sources, notably from T. W. Phillips, New Castle, Pa., the University has received donations to a fund to be loaned to ministerial students who otherwise might be unable to pursue their collegiate work. These funds are available on the following conditions:

1. The applicant must be a member of the Church of Christ, duly endorsed by the officers of the congregation in which he has fellowship, and must declare his intention to complete a diploma course in the college, to become a preacher of the gospel and to return the loan at the earliest convenient date.

2. Loans must not exceed the minimum need of the student, must be used, first of all, to pay dues to the University; must be secured by notes with approved security; must bear eight per cent interest from the date of borrower's leaving the University; and in case of his failure to enter the ministry or his discontinuance of that work, must bear eight per cent interest from date of note.

## PREACHING AND OTHER EMPLOYMENT.

Experience has abundantly proved that any training for the ministry that does not include actual touch with the public through the pulpit during the collegiate course, must be seriously defective. The College, however, mindful of its own reputation, desirous of the greatest good to the Churches, and seeking the best interests of the students, discourages regular engagements by men who are incompetent to do creditable sermon-ic work; and the Faculty reserves the right to withhold any student from any religious service for which he is believed to be unprepared. During the present year the College enjoys the assistance of a traveling evangelist, who will select competent

students for congregations that wish to secure their labors. Ministerial students that have a fair degree of instruction often prove to be most successful preachers, and by their evangelistic enthusiasm under the advice of their teachers are able to strengthen churches and convert many to the faith.

Since Monday is not a day of recitation in this University, students have time to return from places of preaching without losing work in the class-room. Those who can give evidence of ministry acceptable to the Churches will do well to write to the President in advance of coming, and an effort will be made to put them in communication with congregations desiring preachers. It is confidently believed that no successful preacher will fail of employment.

Students who desire to pay part or all of their expenses by manual labor will be advised by the President concerning opportunities for employment. Many young men and women who would be otherwise denied the privilege of collegiate education, are able in this way to advance side by side with their wealthier companions.

#### ACCOMMODATIONS AND EXPENSES.

The buildings of the University are large and commodious, and afford pleasant room for students and teachers near to the College boarding-hall where meals may be obtained. The Girls' Home furnishes good rooms for ladies who may attend the College of the Bible. Young men attending this College who desire to reduce expenses by boarding in a club, should inform the President by August 20th, and a suitable building will be provided if a sufficient demand appears. It is estimated that room and board in a club will cost about \$10.00 a month. Room and board in the College building cost \$12.50 and \$14.00 per month.

The tuition fee of students of the College of the Bible for the year is \$25.00, and the matriculation fee for the year is \$5.00. Both fees are payable in advance, and no fee will be refunded. Allowing \$20.00 a year for books and incidental expenses, the whole expense of a student in this College, who boards in the club need not exceed \$150.00 a year. An industrious man can earn part of this expense; and thus, whatever his financial status may be, the advantages of the College are placed within his reach.

# COLLEGE OF MUSIC

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## FACULTY

**HARRIET F. SMITH, Director,**

*Piano, Normal Department, and School of Composition.*

**FRED C. WIMBERLY,**

*Piano, History of Music, and Band Work.*

**MRS. W. C. HUNTER,**

*Voice-culture, Sight-singing, and Ear-training, Choral Work.*

**WILLIS C. HUNTER,**

*Violin and Other Orchestral Instruments, Theoretical and  
Ensemble Work.*

**CORA LEE JENNINGS,**

*Piano and Sight-playing.*

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## COURSES OFFERED, AND ACTIVITIES OPEN TO STUDENTS.

Piano, Violin, Voice, Pipe Organ, Orchestral Instruments.

Sight-singing, Sight-playing, Ear-training.

Harmony, Theory, Form and Analysis.

History of Music, Ensemble playing.

Normal Department.

Band Work.

Girls' Chorus, Girls' Octette, Mixed Chorus.

Boys' Glee Club, Male Quartette, Mixed Quartette.

Piano Quartette. Orchestra.

Music Club.

Artist Recitals.

Faculty Concerts.

Junior and Senior Programs.

Monthly Afternoon Recitals.

Wednesday Morning Musicales.

Lecture Course.

GENERAL INFORMATION.

*Lessons.*—Both private and class lessons are arranged to come twice a week. Tuition is payable in advance, the pupil being asked to bring his registration card to the first lesson of each term.

Lessons missed through the fault of the teacher, will be made up; and protracted illness of the pupil entitles him to a rebate, if the teacher joins the pupil in such request.

Unexcused absence from lesson lowers the pupil's class standing.

*Practice.*—The arrangements for practice are unusually fine. In each of the piano practice rooms is a good upright piano, kept in tune. Violin practice rooms are also in Music Hall. An advanced student acts as practice monitor, and keeps a careful record of practice attendance. A report is mailed monthly to the parents. Each absence from practice, or tardiness, if unexcused, lowers class standing one point.

*Recitals.*—Students' Recitals are given once a month, as a rule. These programs are open to pupils of every grade, and serve a three-fold purpose, namely, the acquisition of ease in public performance, the cultivation of the best musical taste, and the entertainments such programs provide.

The Wednesday morning Musicales at the chapel hour afford repeated opportunities for public appearance.

Besides these regularly recurring programs, the open sessions of the various societies, the oratorical contests, and various social functions afford many other advantages in this line.

The Junior and Senior Recitals are among the most interesting musical events of the year.

It is the wish of the management to bring to the school, from time to time, artists of acknowledged rank. Edward Baxter Perry, Emil Liebling and Wm. H. Sherwood are among those who have favored the school with strong recitals.

An opening Faculty Recital is always given early in the school session.

*The Music Club and Lecture Course.*—The Una Corda meets once a week and the members of the faculty take turn about in leading. In this club many matters of general musical interest are discussed freely, to the profit and interest of both teachers and students.

Besides these informal talks, each faculty member will deliver two lectures during the session, that will be open to all who may care to attend.

*Contests.*—Two contests are held at the close of the session, one a test in sight-playing, the other in composition, original hymns being handed in by members of the harmony class. The successful hymn has a prominent place on the Commencement program.

*Credits.*—Credits are given for work done in the College of Music, according to the time spent in recitation, one credit for each hour of recitation per week.

*Certificates and Diplomas.*—A teachers' certificate will be given to any who have satisfactorily completed the theoretical course, the junior work of any solo study, and the work of the Normal Department.

A diploma will be given only to those who have completed High School work, and have satisfactorily met the requirements of our music course.

### THEORETICAL REQUIREMENTS FOR GRADUATION.

History of Music, one year.

Harmony, two years.

Form and Analysis, one-half year.

Theory, one year.

Ear-training one-half year.

Sight-playing, and Solfeggio, entire course.

Critical Study of Composers and Composition, one year.

## COURSES OF INSTRUCTION

### PIANO

MISS SMITH. . .

MR. WIMBERLY.

MISS JENNINGS.

*Preparatory.*—Rudiments of music, and the underlying principles of touch and technic; Major and Minor scales and arpeggios; developing etudes of the grade of Canons by Kunz, Duvernoy op. 176, Czerny op. 139 and 821, Bach 12 Easy Pieces, Kuhlman or Clementi sonatinas, Heller op. 47; Pieces from standard composers.

### SUGGESTED THEORETICAL COURSE.

Sight-playing, Ear-training, Normal Class, Elementary Harmony.

*Intermediate.*—Scales and Arpeggios in connection with velocity; double-thirds, staccato octaves; developing etudes of the



grade of Krause Trill studies, Czerny op. 299, Bach two and three-part inventions, Cramer-Bulow, Hasert op. 50, Kullak Octave Studies, Czerny op. 740, Sonatas by Haydn and Mozart; Selections from Schubert, Mendelssohn, Chopin, Beethoven and other standard composers.

*Suggested Theoretical Course.*—Sight-playing, solfeggio, (which includes sight-singing and ear-training, Harmony, Theory, History of Music.

*Advanced.*—Scales and Arpeggios in connection with velocity and rhythmic development; double sixths, legato octaves, etudes of the grades of Bach and Handel Suites, Bach's Well-Tempered Clavichord, Chopin and Henselt Etudes, Clementi's Gradus, Czerny 740, Moscheles op. 70, Koehler Virtuosen Studies, op. 120; Beethoven sonatas; selected solos and concertos from classical and modern masters.

*Suggested Theoretical Course.*—Critical study of composers and their representative compositions, Sight-playing, Solfeggio, Harmony, Form and Harmonic Analysis, Actual teaching in Normal Department.

Throughout the entire course emphasis is laid upon the necessity of a trained mind directing and controlling the muscles; the importance of a minute analysis of both the harmony and form of every composition studied; the usefulness of transposing finger exercises and etudes into other keys; the memorizing of a repertoire; and the general musical culture possible only to those who habitually and intelligently develop themselves through reading.

## VIOLIN.

W. C. HUNTER.

I. *Preparatory*.—Special attention is given to acquiring a proper manner of holding the violin and bow, Easy exercises in bowing and fingering. Selections from Meerts, B. Tours, Fr. Herman Book I, Papini, Wolfhart Opus 54, Kayser Opus 20, Haus Sitt Book I, Gruenberg's, Shradieck's and Sevcik's Schule der Violin Technik, Major and Minor Scales (two octaves). Easy pieces in first and third positions from Dancla's School of Melody.

II. *Intermediate*.—Kayser, Tours, Greuenberg and Schradieck's Technical Studies Completed. Kreutzer Etudes, Alaid, Herman, Book II, Dont's Twenty Studies, Hans Sitt, Book II-III, Sevcik's Schule der Violin Technik; Major and Minor Scales (three octaves). Two octave Arpeggios. Solos by Bohm, De Beriot, Dancla, Wieniawaski, Sonates and easier Concertos by Viotti, Accollay, Seitz; also ensemble work.

III. *Advanced*.—Kreutzer Etudes, Rode Caprices, Sevcik's Schule der Violin Technik, completed; Duets, Trios, Quartettes, Selected Solos, Sonatas and Concertos of Bach, Handel, Spohr, Mendelssohn, Viotti, Rode, De Beriot, Godard, Wieniawaski, Sinding, Beethoven, Brahms, Bruch, Sarasate and others.

## VOICE.

MRS. W. C. HUNTER.

Especial attention is given to *voice building*; such exercises and studies are used as will best develop each voice.

The course of study is as follows:

## FIRST YEAR.

Exercises for the development of breath control, tone placement, resonance and enunciation. Scales (arpeggios, trills,

legato, staccato and portamento effects. Vocalises from Abt, Panofka, Bordogni, Lamperti and Concone. Easy songs for phrasing and enunciation. Sight-singing and chorus practice.

#### SECOND YEAR.

Continuation and development of first year work. Vocalises from Concone, Vaccae, Sieber, Bonaldi, Nava and Marchesi. More difficult songs for shading and interpretation, also Italian songs. Chorus work, experience in choir singing, part work in girl's octette and mixed quartet; solo work in recitals.

#### THIRD YEAR.

Proficiency in sight-singing, special exercises for flexibility, English, Italian, French and German songs, arias from the Orations and Operas, the acquiring of a repertory and concert department.

### THEORY.

W. C. HUNTER.

#### HARMONY.

*First Year.*—A knowledge of scales and intervals. Exercises from Emery's Elementary Harmonizing of basses. Dr. Percy Goetschins, Ritcher's Manual of Harmony, also G. W. Chadwick's "Harmony Course" with additional work by Benj. Cutter.

*Second Year.*—Dr. Percy Goetschins, Ritchers and G. W. Chadwick's works completed. Original work on Simple Forms of Composition. Key-board practice. Elementary work in Counterpoint.

## GENERAL THEORY.

This is a very comprehensive course in general musical knowledge, and embraces a study of all the important laws underlying the Art and Science of Music. It aims to give to the student in a comparatively brief time that musical culture which can generally be acquired by the teacher only after years of experiment and practical experience.

The laws governing rythms, accents, notation, natural and artificial groupings, tempo marks, fingering and other techincal points of the science of music are studied.

A study of musical form then follows; the simple song-forms are examined and analyzed; a knowledge of figure treatment as used by Beethoven, Bach and Wagner. Sonate forms of different epochs, those of Mozart and Beethoven are dissected and explained.

Vocal forms are also analyzed, such as the aria, the scena, the lied, the ballad and others. The laws governing the combination of word and tone are studied.

# SCHOOL OF ORATORY

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MARY CLYDE REEVES.

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## GENERAL OUTLINE.

The instruction of the department will include the art of Public Speaking, the study of the basic principles which underlie the Philosophy of Expression, Physical Culture, Dramatic Training, Elocution and the writing and delivery of Formal Orations.

The aim of the work, at all times, is to make natural readers and speakers and to discourage artificiality and imitation. Principles of thought and expression are established and applied by the student to selections of oratorical worth. The system teaches that there can be no right speaking without right thinking, and that the way to secure right thinking is to enlarge the powers of observation, memory and reason.

Stress is laid on originality in the interpretation of thought and emotion, expression determined by the thought rather than the form of sentence, rational gestures prompted by impulse, and vocal culture that carries on voice-building and mind-training simultaneously.

In perfecting the young orator special attention is given to the cultivation of physical as well as vocal expression, to aid him in acquiring a cultured voice and a responsive body. "The language by which man's inner life is read, is that of the two natural avenues of expression, voice and gesture, the twin powers by which man reveals the entirety of his being." Such exer-

cises are given as will strengthen and free the voice from all imperfections, and enable it to respond to the higher impulses of the soul.

The next important step after the cultivation of vocal expression is the study of physical expression or gesture. It is the purpose of the teacher to give exercises and movements that will create responsiveness in the nerve centers, and allow the body to move with perfect freedom and ease in response to the mental concept. When the body is cultivated to responsiveness the right mental activity will create the right gesture. Gesture should be a spontaneous muscular response to mental activity, and it can be governed by no other rules than Sincerity and Truth.

#### COURSES OF INSTRUCTION.

The School of Oratory offers two courses of instruction, viz.:

1. Public Speaking and Debate.
2. Interpretative Reading.

##### COURSE I.

*Public Speaking and Debate.*—Evolution of Expression, Voice, Gesture, Study of Masters and Masterpieces of Ancient and Modern Oratory, Writing and Delivery of Orations, Hymn and Bible Readings, Extemporaneous Speaking, Debate.

##### COURSE II.

*Interpretative Reading.*—Evolution of Expression, Voice, Physical Culture, Study and Presentation of Selections, Study of Plays from Shakespeare, Perfective Laws of Art as Applied to Expression, Dramatic Interpretation, Exercises in Adapting Selections, Normal Physical Culture and Elocution for Prospective Teachers.

## RECITALS.

Public recitals will be given by members of the department who are prepared, at regular intervals during the scholastic year. The Literary and Debating Societies of the University furnish excellent opportunities for practice in public reading and speaking.

## CONTESTS.

Students of Oratory have splendid opportunities to measure their skill in the various oratorical contests held throughout the session. In the fall term is held a Declamatory Contest, under the auspices of the three literary societies. The annual preliminary trial for the representation of the University in the State Prohibition Contest comes during the Winter term. In March is held a similar preliminary for the Inter-collegiate Oratorical Contest. At commencement, students in Oratory contest for the Dr. McClain Prize of \$50.00 in gold. Excellent prizes are offered in each of these contests. We believe that no school in the country has a more enthusiastic interest in oratorical attainments than has Texas Christian University.

## CLASS WORK.

In every walk of life it is eminently essential that men and women should know something of the rules of, and have some practice in public speaking. Whether one chooses for his vocation, law, medicine, theology, teaching or any of the professions, he will find himself seriously handicapped if he has not spent some time upon the forms of public address. While a really great orator is as rare as a really great artist, still, all who possess a good literary foundation, strong determination and quick powers of thinking, may become good speakers. Constant practice based on hard thought and a constant effort to improve, will make the tyro into a fair speaker, the fair speaker into an adept, sometimes the adept into a champion.



## DIPLOMAS.

Students who have satisfactorily completed the prescribed work in either course, made an average grade of B in the quarterly examinations, and further possess a thorough literary education, will receive a diploma of graduation.

In a country like ours abounding in town councils, synods, conferences, vestries, faculties and legislatures, persuasive speech is not only a pleasure and a power; it is a professional asset. Americans love a contest, even as listeners; and a good debater is likely to argue his way to success.

With these facts in mind, and for the purpose of reaching the bulk of the student-body, we have added to the regular work of Oratory two classes in Public Speaking and Debate, offering the groundwork of these subjects, at a merely nominal figure. These classes will in nowise take the place of the usual private instruction, hitherto offered in this department, since individual training upon selections, declamations, orations and sermons can only be given in private lessons. Still this work will be of value to those who for various reasons find it impossible to take the course more in detail. Regular college credits will be given for these courses.

## SCHOOL OF FINE ARTS

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MRS. COCKRELL.

MISS JACKSON.

Recognizing the fact that the study of art should be broad and comprehensive, that creative ability in every individual should be encouraged, and that students should have opportunity to secure the greatest return for the time spent in study, the department has established courses which will not only develop skill in drawing, but will also acquaint students with the fundamental principles of art; with beauty of line, tone, and color; and with the best examples of the various phases of art in the world's history. The desire of the department is to offer a means of general culture, and a training that shall lead to fitness in the choice of life work.

### COURSES OF INSTRUCTION.

The branches of instruction are drawing and painting from antique, life and still-life, outdoor sketching and china painting. Pencil, charcoal, pen and ink, water-color, and pastel are used as mediums.

*Antique Class.*—Drawing in charcoal from casts which are provided in the studio including most of the classic models.

*Life Class.*—Drawing from the living model, including pencil sketches from the full figure with a view to illustration and studies of the head in charcoal with a view to portraiture.

*Still-life Class.*—Painting from still life which includes representation and arrangement of objects such as vegetables, fruits, flowers, furniture and things of common interest.

*Painting in Oil.*—Oil is used as the fundamental medium for the expression of color and is employed in the still life and life classes.

*Water Color.*—Water color is used very generally and seems to be a favorite medium for figures and landscapes.

*Pastel.*—This medium is used less than the others but familiarity with its use is required in the regular art course.

*Decoration and Design.*—Special attention is given to china decoration and original designing is encouraged.

*Out Door Sketch Class.*—Much importance is attached to the sketch class which meets in the open at least one day each week.

*Art History.*—Regular students are given free tuition in the Art History class. This class is very beneficial in creating an interest in all that pertains to art and in making one familiar with the best work of the old masters. The "History of Christian Art" is studied, alternating with "Present Day American Artists."

#### ART LECTURES.

Art Lectures and exhibitions will be provided for the students from time to time, and they may also have the benefit of the course of art lectures which is given in the city each winter.

#### EQUIPMENT.

The Art School has well-lighted and well-ventilated apartments, so that there is an atmosphere of beauty and refinement in the surroundings which is very conducive to true art-culture. The studio is well provided with plaster casts, still-life models and reproductions of masterpieces, for study. The country closely surrounding the campus is ideal for an outdoor sketching class; the most beautiful phases of nature are close at hand, inviting one's study.

## HOURS FOR WORK.

The school meets five days a week for three hours both morning and afternoon. Instructions and criticisms are given for the full time three afternoons each week, students putting up for criticism studies made during the time that they have worked alone. This plan is found to give students self-reliance and earnestness in their work such as they do not obtain when having help all the time, and it prepares them for the time when they must work alone.

## EXHIBITIONS.

The best work of the students will be exhibited at least once each term, when visitors will be invited. At this time collective criticisms will be given, with recognition of good work by honorable mention.

## DIPLOMA OF GRADUATION.

A diploma will be conferred upon students who have completed the full three years' course, which comprises work from elementary drawing up to portrait painting. Students will be given full credit for work done in other art schools on presentation of such drawings and letters as give evidence of ability to undertake the work desired.

# COLLEGE OF BUSINESS

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## FACULTY

J. T. ALPHIN, A. B.,

*Bookkeeping, Banking, Business Spelling, Business Practice,  
Correspondence, Office Customs and Penmanship.*

MISS JESSIE ROBINSON,

*Shorthand and Typewriting.*

E. R. COCKRELL, A. M.,

*Commercial Law and Civil Government.*

W. T. HAMNER, A. B.,

*English Grammar.*

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## GENERAL STATEMENT.

The Principal of the College of Business gives his entire time to teaching and general supervision. He is assisted by competent teachers in the department, and several of the subjects in both Bookkeeping and Stenography are taught by our regular College Professors. In point of equipment, courses, advantages, etc., our College of Business is second to no other similar department or Business College in this part of the country. It is complete within itself.

## PREPARATORY COURSE.

For the benefit of those who have been out of school for some time and are "rusty," and for those who are deficient in such studies as Grammar, Arithmetic, Reading, etc., we give

a preparatory course. If the student is really deficient, it will require some four or six months earnest work before he will be able to take up the Business or Shorthand course, but if he is only "rusty," or deficient in one or two studies he may enter upon a Business or Shorthand course at once, and join these preparatory classes, and make up his deficiencies, and at no additional cost in tuition. This is one of the many advantages the student has here that he can not get at any regular business college. These Preparatory classes are taught by our regular college teachers.

### BUSINESS COURSE.

Bookkeeping, Business Practice, Commercial Arithmetic, Penmanship, Typewriting, Business Spelling, Commercial Law, Business Correspondence, English Grammar, Civil Government, Office Customs.

#### BOOKKEEPING AND BUSINESS PRACTICE.

Our course in Bookkeeping is practical and interesting from beginning to end. It is presented in such a way that the student "learns to do by doing." The work is given in sets representing the general lines of business. We begin with the first principles, namely, teaching the student how to systematically make records of all purchases, whether for cash or on open account, on notes or otherwise; how to record all sales, whether on open account, notes or otherwise. The student is taught early in the course to write such business papers as notes, drafts, checks, etc., and to properly record same. After the basis is laid, we then give the first set, which is on the General Merchandising Business. In this set the student is supplied with \$8000 in College Currency, actually engages in the General Merchandising Business, handles the cash, buys and sells

merchandise as the general merchant does, pays rent, salaries, freight, writes out all notes, drafts, checks, etc., for a given time, at which time he is required to render a statement exhibiting total debits, credits, losses, gains, resources and liabilities. Books to be used in this set are Cash, Journal, Sales, Ledger, Invoice book, Bills Receivable Register, and Bills Payable Register. Of course the student has Check Book, Receipt Book, Note Book, and keeps stubs properly filled out in these books. This is a very practical set, and the larger part was taken from a General Merchandising business by Prof. Dacus.

#### FURNITURE AND CARPET BUSINESS.

This is our second set, and represents a partnership business for an up-to-date furniture and carpet house. In this, as in all the work, throughout the entire course, all notes, drafts, checks, and other business papers are written out by the student.

#### HARDWARE BUSINESS.

This is our third set, and the student starts the business with both resources and liabilities on hand. He is expected to adjust these points and run the business for three representative months, making monthly and final statements to the proprietor.

#### GROCERY BUSINESS.

In this, the fourth set, the student is supplied with \$5000.00 in College Currency, with which he engages in business. He uses Cash Journal, Sales and Ledger books. As auxiliaries he may have Order Book, Purchasing Journal, Invoice Book, Customer's Check-up Book, Bills Receivable and Bills Payable Register. He buys groceries in large quantities and sells in small quantities; in other words, runs a retail grocery business for a certain length of time, making out of course, all notes,



drafts, checks, etc.; and as a corporation is to be formed, he is now instructed to make a full statement showing all debits, credits, losses, gains, resources and liabilities. This is designed to teach the student how to change from an individual business to a corporation business. The books having been closed, nine other persons are here admitted into the business, putting in \$10,000.00 each, thus organizing a corporation of \$100,000.00, for the purpose of running a Wholesale Grocery Business. The student is employed as bookkeeper, city and traveling salesmen are employed, books are opened by the student, and the business is conducted for a period of time necessary to familiarize the student with this kind of bookkeeping.

#### BUSINESS OFFICES.

We have several well equipped business offices in our College of Business, such as Merchants' Emporium, Commercial Exchange, Interstate Transportation Office, College National Bank, with a capital of over \$1,000,000.00, Post Office, etc. Throughout the course the student has business transaction daily with each of these offices, and each student is required to spend from one to two weeks in each of these offices; hence, when a student has graduated from our College of Business in Bookkeeping and goes to accept a position he is at home; it is like changing from one office to another; he has "learned to do by doing," he places money on deposit, discounts notes through the bank, draws drafts on customers, pays freight, receives mail through post office, and, in fact, conducts each class or line of business for which he is bookkeeper in a very business-like manner.

#### COMMERCIAL ARITHMETIC.

Students are supposed to have a fair knowledge of the fundamental principles of Arithmetic before they enter, and

our work is given largely to the development of that readiness and accuracy in Arithmetical calculations which can be attained only by systematic, persistent drill. To this end we have daily drills in rapid calculations, mental and written. Simple addition at first, and then, as facility is acquired, the work is made gradually more difficult until the student is able to handle very intricate problems with ease, and obtains accurate results. Absolute accuracy is insisted upon first—radidity next.

In addition to the daily drills in rapid calculations, or rather in connection with them, we take up the various subjects of Arithmetic of interest to the business man, as Percentage, Practical Measurements, Trade Discount, True and Bank Discount, Commission and Brokerage, Profit and Loss, Interest, Taxes, Storage Customs and Duties, Partial Payments, Equation of Accounts, Partnership Settlements, etc., and treat them thoroughly and practically.

#### COMMERCIAL LAW.

The course in Commercial Law covers the subjects of Contracts, Remedies, Defenses, Damages, Negotiable Paper, Interest and Usury, Sale of Personal Property, Chattel Mortgages, Bailments, Guaranty, Shipping, Common Carriers, Agency, Partnership, Joint-stock Companies, Corporations, Leases, Deeds, Mortgages, Highways, and also a short treatise on the various courts, state and national, and pleading and practice.

Special attention is given to the various legal forms in common use, and the student must be able to write any ordinary form off-hand before completing this subject. In addition to the class of work on this subject the student gets a great deal of practical experience in writing up the various forms required in his bookkeeping work.

## BUSINESS PENMANSHIP.

It is a demonstrated fact that rapid, practical, plain writing cannot be successfully taught from copy-books, for this reason, position at desk, movement, form and speed, and as helps, we teach the subject from the board, putting great stress on use pen written copies. Criticisms are freely given and much earnest work is done that we may be able to turn out students who can write a bold, rapid, legible hand. All students cannot become professional, but any earnest student can at least acquire an epistolary style.

## BUSINESS CORRESPONDENCE.

Before entering upon this subject the student should have a good knowledge of English Grammar. Throughout the entire course he has much need of correspondence; he is, however, taught the various parts of letters, arrangement, folding, inserting, addressing envelopes, how to enclose commercial papers. The student gets much practice in actually writing letters ordering goods, making remittances, and conducting in a general way all correspondence necessary to carry on the various lines of business for which he is bookkeeper while taking his course. His correspondence becomes a part of his work, and he is graded on it the same as on bookkeeping or other subjects.

## TYPEWRITING.

We teach both touch and sight typewriting, using the all finger or scientific method in either case. If the student owns his typewriter or even knows what machine he will use we require touch typewriting, but if he is uncertain what make of machine he will use after completing his course, then in that case, we recommend sight typewriting for a student learning by

touch cannot operate all machines with the same ease and advantage as does the student learning by sight, yet the touch method is much better for the student using just one make of machine. A systematic course of lessons is given including many business letters, common business expressions, tabulating work, etc. Full explanations of the use and care of the typewriter are given and regular practice periods assigned each student. All work done by each student is filed daily, and at the end of terms bound into book form.

#### BUSINESS SPELLING.

As the heading implies, we teach only business spelling in this department, and this is given the department as a whole. Regular lessons are assigned with a certain number of words to be looked up daily in dictionary; these lessons are pronounced the following day while each pupil with pencil and tablet is writing the word, exchanges of papers are then made, papers graded, and grades called for. These grades are kept and from them daily reports are obtained. Spelling is the one thing on which almost every one gets "rusty," unless kept "rubbed up" by daily references to spellers and dictionaries.

#### REQUIREMENTS FOR GRADUATION IN THE BUSINESS COURSE.

The work in Bookkeeping is entirely individual, and when the student has done the work outlined, has made passing grade on final examination, and is able to write forty words per minute on typewriter for five consecutive minutes his course is completed, providing, of course, he has a passing grade on all the other studies in the course. The average grade required on all studies is 75 per cent.

## AMANUENSIS COURSE.

Shorthand, Typewriting, Business Correspondence, Commercial Law, Legal Forms, Spelling, Civil Government, Penmanship, Office Customs and English Grammar.

## SHORTHAND.

Our Shorthand is given in lesson sheets, that is, one lesson at a time. We cover the principles in ten lessons. *The First Lesson* is on the consonant alphabet, with necessary practice; *The Second Lesson* is on the vowels, with practice thereon; *The Third Lesson* is on the diphthongs and word-signs; *The Fourth Lesson* contains comments on the consonants, brief w's and y's; *The Fifth Lesson* explains the circles, loops and translating; *The Sixth Lesson* is an explanation of the halving principle; *The Seventh Lesson* is an explanation of the doubling principle; *The Eighth Lesson* explains the initial hooks; *The Ninth Lesson* explains the final hooks; *The Tenth Lesson* contains a full list of prefixes and affixes. After the principles have been mastered a large amount of practice is given in business letters, legal documents, court testimony, clippings from newspapers, etc., for speed practice.

Our students do a great deal of the private correspondence of our Principal of the College of Business, as well as for many of the other teachers and students of the University, and are required to go through much office work in the way of making carbon copies, press copies, filing various classes of papers, writing out deeds, leases, mortgages, articles of agreements, etc., hence, when the student graduates in the Amanuensis Course he is a practical stenographer.

Persons who have started shorthand but have not had the opportunity to finish same would do well to enter our College

of Business, as they can get almost any standard system. We teach only one system to beginners, but try to accommodate those who have taken a part of some other system.

#### TYPEWRITING.

Typewriting is taught the same as with bookkeeping, at the beginning, but there is just about double the amount with shorthand. *Much* of the *typewriting* done is the translating of *shorthand*, notes taken in class, at lectures, church, etc. The regular work is graded. Dictation is also given for speed work on the typewriter, and many legal forms are copied from printed forms and from shorthand notes.

#### BUSINESS CORRESPONDENCE.

The student of stenography begins on correspondence just as soon as he is over the principles and starts to write simple letters. He is taught the various parts of letters, scaling on typewriting, and has practical correspondence each day until his graduation.

Commercial Law, Legal Forms, Spelling, Civil Government, Penmanship, Office Customs and English Grammar, same as required for Business Course.

#### REQUIREMENTS FOR GRADUATION IN AMANUENSIS COURSE.

All subjects under Amenusis Course must be completed in a satisfactory manner, and the student must be able to write from new matter 100 words per minute for five consecutive minutes, read same back in five minutes, then translate same on typewriter at the rate of 25 words per minute.

#### EQUIPMENT.

##### FOR THE BUSINESS COURSE.

Each student in this course has a desk with cash drawer, book racks, pigeon holes, paper files, pen racks and waste basket—in short, all the necessary equipment of a business office.

In addition to this, we have a full line of offices that represent the parties with whom the student deals. Each of these offices is equipped with a complete set of books of the loose leaf variety. The bank has just such a set of books as will be found in the National banks of today. In fact, the student who goes out of our College National Bank to work in a regular bank will feel little change in his surroundings, except in the matter of salary.

#### FOR THE AMANUENSIS COURSE.

Each student in this course has a combination desk with a typewriter, copy holder, book racks, pigeon holes, waste basket, etc., precisely as he would have in a well regulated business office in actual business.

#### HOW LONG?

This question is often asked. We can only reply that the time required to complete either of the courses depends more upon the advancement and natural aptness of the individual student at the time of entering, and the subsequent industry and faithfulness in performing the work, than upon anything else. The average time for the full course is about a full session of ten months. We have had some who had a good English education to start with to complete it in five months.

#### POSITIONS.

Our graduates are uniformly successful in securing and holding good positions. The head of this department is not only a school man but a practical business man. He knows what kind of bookkeepers and stenographers are wanted in business offices and also knows how to develop them from the students in his department. We take great pleasure in assisting our students to positions.



# THE PREPARATORY SCHOOL

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## THE SCOPE OF THE PREPARATORY WORK.

In many sections of Texas and adjoining states it is not practicable for children to have the privilege of a High School course; in others a High School work, as carried on, is not satisfactory to parents. To meet the needs of persons in such circumstances the Preparatory School has been organized. It receives pupils who have finished the regular seventh grade and offers them a course of instruction equal to that of the best High Schools. Because of facilities for concentrating the efforts of both pupil and teacher, it undertakes to cover, and does cover, in three years the ground that ordinarily takes four.

## GRADUATION AND DIPLOMA.

On the completion of the Preparatory course the student receives a graduation diploma that entitles him to enter the Freshman class of the College of Arts and Sciences. The diploma stands for the same attainments in scholarship as does that of any first-class High School of Texas.

## REQUIRED AND ELECTIVE COURSES.

In the Preparatory School all courses in English, History, Mathematics and Sciences are required of each student. In addition he is required to make a total of one hundred and sixty credits before graduation.

# Outline of Work by Consecutive Years

## FIRST PREPARATORY YEAR

DEPARTMENT	FALL	WINTER	SPRING
<i>Classical Languages</i> .....	Latin.....	Latin.....	Latin.....
<i>Modern Languages</i> .....	German, French or Spanish	German, French or Spanish	German, French or Spanish
<i>English</i> .....	Grammar and Composition.....	Grammar and Composition.....	Literary Classics.....
<i>History</i> .....			Civics.....
<i>Mathematics</i> .....	Arithmetic.....	Algebra.....	Algebra.....
<i>Natural Science</i> .....	Elementary Physiology.....	Physical Geography.....	

## SECOND PREPARATORY YEAR

DEPARTMENT	FALL	WINTER	SPRING
<i>Classical Languages</i> .....	Latin or Greek.....	Latin or Greek.....	Latin or Greek.....
<i>Modern Languages</i> .....	German, French or Spanish	German, French or Spanish	German, French or Spanish
<i>English</i> .....	Elementary Rhetoric.....	Advanced Grammar.....	American Literature.....
<i>History</i> .....	General History.....	General History.....	General History.....
<i>Mathematics</i> .....	Algebra.....	Algebra.....	Algebra.....

## THIRD PREPARATORY YEAR

DEPARTMENT	FALL	WINTER	SPRING
<i>Classical Languages</i> .....	Latin or Greek.....	Latin or Greek.....	Latin or Greek.....
<i>Modern Languages</i> .....	German, French or Spanish	German, French or Spanish	German, French or Spanish
<i>English</i> .....	English Literature.....	Rhetoric.....	English Analysis.....
<i>Mathematics</i> .....	Plane Geometry.....	Plane Geometry.....	Plane Geometry.....
<i>Natural Science</i> .....	Elementary Physics.....	Elementary Physics.....	Elementary Physics.....

## COURSES OF INSTRUCTION.

## LATIN.

*Latin.*—No matter what the profession or occupation contemplated, the practical advantage of a knowledge of Latin, not to speak of its disciplinary value, will be felt every day. For this reason, although not required it is offered as an elective from the beginning of the College Course. The three years of work open to Preparatory students may be briefly outlined as follows:

*First Latin.*—Elementary Grammar, simple exercises in translation and composition.

*Second Latin.*—Selected readings with exercises in composition. Continual use of the grammar.

*Third Latin.*—Sallust's Cataline and Cæsar's Civil War. Grammar, Hale and Buck.

## GREEK.

*Greek.*—In addition to its importance as a mental discipline, and as a gateway to one of the world's greatest literatures, a course in Greek has distinct values in connection with professional life, especially in connection with the Christian Ministry. The New Testament comes to us in Greek; he who would understand it must first become proficient in the language of its original.

Two years of work in this department is offered to Preparatory students; this work serving as an introduction to both Classical and New Testament Greek. For particulars, see announcement of courses for the Department of Greek in the College of Arts and Sciences.

## MODERN LANGUAGES.

The growing appreciation of Modern Languages from a strictly educational point of view, the values of French and German especially in connection with advanced scientific work of any sort enforces an emphasis on them in every curriculum. If one wishes to master the difficulties of speaking a foreign tongue, the earlier the course is begun the better. The elementary courses in Modern Languages are, therefore, offered as electives from the first Preparatory year onward. For particulars concerning this work, see the outlines of courses for the Department of Modern Languages in the College of Arts and Sciences.

## ENGLISH.

No part of his course is of more importance to the general student than that which aims to give him understanding and control of his native speech. For this reason a liberal share of the time of the Preparatory pupil must be given to mastering his mother tongue. Three full years of daily recitation in English language and literature are required before graduation from the Preparatory School. In the arrangement of this work for the sake of additional effectiveness, advantage has been taken of such opportunities for variety as the subject affords.

*English.*—Fall and Winter Terms: Grammar and Composition. Object of course a thorough mastery of the sentence, its construction and its use. Study of various specimens of good literary expression. Numerous written exercises involving all matters of Punctuation, Capitalization and formal Social and Business Correspondence. Texts, Grammar, Baskerville and Sewell; Essentials of English Composition, Tarbell.

Spring Term: Literary Classics. Careful study of Longfellow's *Evangeline*, and Miles Standish, and Scott's *Lady of the Lake*.

*English B.*—Fall Term: Elementary Rhetoric. Exercises designed to complete the student's mastery of the more complex sentence-forms. Studies in paragraph-structure. Much practice work with the view to developing "sentence-sense" and an appreciation of the laws of the principle of Unity and Coherence. Addison's De Coverly Papers are studied as examples of prose-style.

Winter Term: Advanced Grammar. Studies of the principles of English construction completed.

Spring Term: American Literature. Outlines of American Literary history considered. Study of such works as Franklin's Autobiography, Irving's Sketch Book, Cooper's Last of the Mohicans, Hawthorne's Twice-Told Tales, Bryant's Thanatopsis, Whittier's Snowbound, Longfellow's Hiawatha, Poe's Raven, Lowell's Vision of Sir Launfal, Emerson's Humble-Bee, and Each and All, Holmes' Old Ironsides, The Chambered Nautilus and One-Hoss Shay.

*English C.*—Fall Term: English Literature. The history of English Literature in brief. The College entrance requirements in English or their equivalent.

Winter Term: Rhetoric, a continuation of the work of the course in Elementary Rhetoric.

Spring Term: English Analysis, practical exercises in Analysis of complex prose and verse.

#### HISTORY.

The student who enters the Preparatory School is supposed to have completed courses in the history of Texas and the history of the United States. The work in History is offered by the Preparatory School is, therefore, limited to a term of Civics (Townsend's Civil Government being used as a text), and a

year of General History, the latter work dealing with the successive divisions, Ancient, Medieval and Modern History. (Text, Myer's General History).

#### MATHEMATICS.

The worth of a course in Mathematics at all stages of a student's development calls for a curriculum in which the subject shall have place during each successive year. Such an arrangement obtains in the outline of Mathematics courses for the Preparatory School as here presented.

*Mathematics A.*—Fall Term: Arithmetic, beginning at Percentage and completing the subject.

Winter and Spring Terms: Algebra, the more elementary processes as treated in a simple text.

*Mathematics B.*—Algebra throughout the year. A more advanced course than that offered in Mathematics A.

*Mathematics C.*—Plane Geometry throughout the year.

#### NATURAL SCIENCE.

The courses in Natural Science in the Preparatory School cover the same ground as do those of the best High Schools. All classes have the advantage of charts, drawings, collections of specimens and general laboratory facilities. To students of the first Preparatory year there is offered in the Winter Term a course in Elementary Physiology; this is followed in the Spring Term by a course in Physical Geography. To students of the third Preparatory year there is offered a year of work in Elementary Physics, a constant factor being laboratory experiments along all the lines ordinarily covered by High School Physics.

## GENERAL INFORMATION

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### CREDITS AND CLASSIFICATION.

#### THE TERM "CREDIT" DEFINED.

One hour of recitation per week for a term constitutes a "credit." A student reciting twice a week receives two credits; one reciting three times a week, three credits, etc. One hundred and sixty hours' recitation based on the Grammar School work are embraced in the three preparatory years. One hundred and eighty credits are required in the four college years.

For Freshman ranking 160 credits preparatory work above the Grammar School.

For Sophomore ranking, 45 credits additional.

For Junior ranking, 45 credits additional.

For Senior ranking, 45 credits additional.

For Graduate ranking, 45 credits additional.

Total, including preparatory work, 340 credits.

#### CREDITS FROM OTHER SCHOOLS.

Preparatory credits are accorded for work done in approved high schools upon presentation of diplomas or other satisfactory evidence of proficiency. Diplomas from the best high schools will usually entitle the holder to Freshman standing; but in any case if the work covered by the diploma may not be considered the equivalent of the work of our Preparatory course, additional work will be required.

Diplomas from affiliated high schools will entitle the holder to credit in all the affiliated branches; in case the affiliation is



complete this will give him Freshman rank. See statement of Relations of Affiliation. Where the work thus credited is not the equivalent of our preparatory course, the remaining credits may be made up in the preparatory school as early in the course as possible.

### EXAMINATIONS.

Examinations are held during the closing days of each term. The grades made, in connection with the class standing of the student, determine whether or not he passes, an average of 75 per cent being required. In case a student fails to pass, upon request, a second examination may be given after a stated time, if, in the judgment of the teacher, any peculiar circumstances constitute good ground for such request. Besides the regular examinations, such others, oral or written, as are necessary for purposes of classification will be given to students. All students are required to take the regular examinations.

### ENTERING OR QUITTING CLASSES.

Although large liberty is allowed to students in the selection of studies, yet the enrollment committee must pass upon the studies selected before the student enters classes. When once the student has enrolled in any class he is not permitted to drop out without the consent of the President and the professor in charge.

### AMOUNT OF WORK.

Fifteen recitation hours per week give the average student sufficient work. Not more than eighteen hours can be taken without the consent of the enrollment committee and then only on condition that the additional hours be dropped in case the work is not satisfactory to the professors.

Students taking work in the special colleges and schools will be required to regulate the amount of their literary work by the amount of special work taken.

### LITERARY SOCIETIES.

Aside from the regular class-room work, there are organized in the University a number of literary societies. These afford the student opportunity to give expression to his best thought in his most forcible manner. Interest thus awakened induces more extended study along special lines, and gives practice in semi-public address, both of which are of great value to the student.

#### I.—THE WALTON SOCIETY,

which is composed of advanced pupils, has a beautifully furnished hall where it holds its regular meetings every Monday morning. It bears the name of one of its staunch friends and benefactors, Mr. John T. Walton, of Waco, who has presented the society with a valuable library. The work and object of the society is indicated by its motto: "*Vita sine literis mors est.*"

#### II.—ADD-RAN LITERARY SOCIETY,

like the Walton, is especially organized for advanced pupils. It has a well-furnished hall, a piano and equipments necessary for complete work. Their Motto: "*Qui Meruit palman ferat,*"—let him bear the palm who has earned it—fitly expresses the spirit of endeavor and determination that has produced the excellent results it now enjoys. The society offers a medal each year to the member doing the most efficient work. Through the energy of its members and friends a strong and permanent society has been built and placed in a beautiful home, and long is the list of noble men and women in all professions who received their first training in careful research and public address in the society.

## III.—SHIRLEY SOCIETY.

Motto: "Prove all things, hold fast that which is good."

This society was organized in 1895, for the advanced Bible students. It is named for a friend and benefactor of struggling students. While it is young it is not the less active and strong, claiming to be not one whit below the others in the standard of work maintained. Many of the more mature students find membership in it, and there is sharp competition among them for honors. This society, too, has a beautiful hall, nicely furnished.

## IV.—THE CLARK LITERARY SOCIETY.

The Clark Society was organized this year (1907) by the girls of the Add-Ran Society, who had withdrawn from that society by the consent of the Faculty in order to form a separate society of young ladies. The society meets every Monday morning in the Add-Ran Hall, but it is expected that they will soon have a hall of their own. The interest and growth of the society have been very encouraging. The programs have been interesting and varied, and the prospects of making it one of the strongest societies in the school, are very assured.

## SOCIETY PRIZES.

1. *The T. E. Shirley Prize.* The president of the board of directors offers annually a \$20.00 gold medal to the student in the Shirley Society making the best grade in scholarship and general work.
2. *The J. T. McKissick Prize.* Mr. McKissick offers ten dollars to the best worker in Add-Ran Literary Society.
3. *Van Zant Jarvis Prize.* Ten dollar gold medal to the best worker in Walton Literary Society.

## ORATORICAL ASSOCIATION.

The purpose of this association is to promote oratory in its best sense among its members, and, as far as may be, throughout the school. All oratorical contests are under its supervision, and it elects delegates to the State Oratorical Association, of which it is a member.

## ORATORICAL CONTESTS.

Of these there are several distributed throughout the year.

Dr. W. A. McClain, a reputable physician of Waco, has offered a cash prize of \$50.00 in gold to the contestant winning first place in the McClain Contest of Commencement week. This oratorical contest is open to the students of all classes, and winning this prize is considered the chief honor open to contestants in oratory.

## SCHOLARSHIPS.

These consist of free tuition for one year to one student from the Senior Preparatory class, one from each class of the College of Arts and Sciences, and one from the College of the Bible. They are awarded on the basis of class standing as shown by the University records, proper account being taken of the student's general bearing and conduct.

## UNIVERSITY PUBLICATIONS.

## THE BULLETIN.

This bi-monthly periodical is the official means of communication between the school and its friends. The May number is the annual catalog. The other numbers will contain announcements of the latest happenings, of interest to the patrons; news of the inside school life, of the work of the churches for the school, the progress of education day, plans, improvements,

etc. It will be packed full of facts that the people ought to know and told in a style readable and interesting.

*The Bulletin* will be mailed regularly to every friend who will indicate a desire for it. The University desires to keep the friends posted.

Besides the *Bulletin* and other matter issued by the University authorities, three periodicals reflecting the inner life and various activities of the school are published by the students: namely, *The Collegian*, *The Skiff*, and *The Horned Frog*.

#### THE COLLEGIAN.

A conservative journal, representing the best sentiment of the University; edited, published and managed by students in school.

The publication is a neat, sane, monthly issue, the pages of which are filled with matter that is readable, wholesome, and of value as an evidence of the work done in the matter of correct composition.

The journal is for the student, and every student who has something to say, finds it an excellent medium of expressing himself.

The paper, growing in favor, is finding a larger circle of readers every year, and is doing its part in shaping the thought and sentiment of the student body.

Students, patrons and others wishing to keep in touch with the University would do well to read this magazine.

#### THE SKIFF.

A weekly publication, popular in character, giving the news of the institution. The paper is growing in favor, and has one of the largest subscription lists among college papers in the State of Texas.

## THE HORNED FROG.

This is the College "Annual," and comes from the press near the close of the session. It is a neat book of some two hundred pages, reflecting all sides of college life from its more serious phases to its jokes and pranks which grow out of warm friendships and good-will. It is the one publication which the student feels he must take home with him. It will serve as the best exhibit he can make to his friends of the inner life of the school, and in the years to come it will revive the pleasantest memories of his college experiences.

## LIBRARY AND READING ROOM.

A large room—40x50 feet—on the ground floor of one wing of the Main Building is used as a library and reading room. It is admirably suited for this purpose, being well lighted and ventilated on three sides. It contains several thousand volumes, and each year valuable additions are being made. The Central Christian Church of Dallas has promised to add one thousand dollars' worth of books a year for five years. This will greatly enhance its value and usefulness as a college working library. The Central Christian Church of Waco has placed improvements in the library, amounting to several hundred dollars during the past session.

Students in the more advanced classes are sent to the library to consult reference books and do collateral reading. The Dewey system of cataloging is used, which renders it the more serviceable. The leading periodicals are kept on file, giving the student opportunity to inform himself on current events. The library is freely used by a large and increasing number of students. It is open from 8:30 A. M. to 5 P. M., and is in charge of a professional librarian.

## RELIGIOUS ORGANIZATIONS.

## UNIVERSITY CHURCH.

Preaching twice every Lord's Day, and prayer meeting Wednesday evening. Students who are members of the Christian Church elsewhere will be regarded as members of the University Church during their stay here.

## SUNDAY SCHOOL.

It is intended that greater effort than ever shall be put forth to make this a model Sunday School. Most of the classes are taught by members of the Faculty, men and women who are well equipped for the work. All students are expected to become members of the school.

## STUDENTS' VOLUNTEER BAND.

This band is composed of young men and women who are preparing for work in the foreign fields. They have expressed a willingness to go wherever the Foreign Board may deem it best to send them. They meet weekly for the purposes of devotion, for intelligent study of the mission fields and for increasing missionary interest.

## Y. M. C. A.

Since its organization at Texas Christian University the Y. M. C. A. has been an important factor in college life. It has taken a firm hold on religious affairs, and has been instrumental in bringing things to pass for Christ and in deepening the spirituality among the students. The work of the Y. M. C. A. is undenominational. Its object is to promote spiritual growth, fellowship and strenuous Christian living among the men.



The Association meets once a week for devotional purposes and to consider questions of practical work among the students.

#### Y. W. C. A.

This organization fills a place among the the young women similar to that of the Y. M. C. A. among the men. During the past year it has been especially active and has accomplished much good.

#### THE ENDEAVOR SOCIETY.

This Society is organized after the pattern well known everywhere. It has a large membership and is doing an excellent work.

#### THE MINISTERIAL ASSOCIATION.

The Ministerial Association is an organization composed of students preparing for the ministry. It meets every Friday evening. Discussions of themes related to practical church work, sermons, etc., are held at these meetings. Occasional addresses are given by visitors. In this organization the more mature ministers assist the younger ones in obtaining work among churches, and render all possible help along other lines.

#### RELIGIOUS OPPORTUNITIES.

All the principal Protestant denominations have flourishing churches in Waco, and students are free to attend the church of their choice. The advantages for moral and religious instruction are unsurpassed.

All students are expected to attend public worship on the Lord's Day, and they are required to attend the daily religious exercises in the University Chapel. They are also urged to attend the students' prayer meetings that are held each week, and

the lectures and talks of a religious character that are given by distinguished visitors from time to time.

#### Y. M. C. A. STAR COURSE.

The Young Men's Christian Association of Waco maintains every year a series of entertainments, consisting of lectures and addresses by men of national and world-wide fame, and concerts by some of the best musical organizations in America. The course usually consists of about nine numbers, which would be expensive by single ticket, but the entire course is made to T. C. U. students for two dollars. A very large proportion of our students avail themselves of the opportunity of hearing the best talent at such nominal cost.

#### MORALS AND DISCIPLINE.

It oftentimes happens that students, away from home for the first time and free from parental authority and the restraining influences of home life, retrograde morally. We may add that his tendencies under changed conditions depend largely upon his stability of character as established by his home training. The Faculty of Texas Christian University is pledged to make the morals of students a matter of prime concern.

Certain guiding principles are observed in administering the discipline of the school. These are held as fundamental and necessary in maintaining strong, consistent discipline. On the one hand we recognize that right motive is the chief element in conduct, that self-discipline is the best discipline, that the subtler influences of a healthful atmosphere and of a correct school sentiment must constitute the chief reliance for good government. On the other hand there is a place for the strong arm of authority, and it will be exercised promptly and without apology when occasion demands it.

The discipline proceeds upon the assumption that we are dealing with gentlemen and ladies who are actuated by high motives and lofty ideals. We do not treat students as children, but rather as young men and women who are responsible in large measure for their own conduct. We do not burden them with many rules, but expect each one to be a law unto himself, because he has arrived at that age when he is governed on the high ground of principle. The few regulations that we have are intended chiefly as reminders of matters of propriety that grow out of our community life as a University that might otherwise be overlooked, even by well meaning students.

Every effort is put forth to make the students' surroundings ideal, by fostering the best influences. They are carefully guarded against the allurements of the city. Younger students will not be allowed to visit the city without permission, which will be with-held unless a good reason is offered.

#### NO CASTE.

The spirit of the school is thoroughly democratic. No secret societies are allowed. Hazing is positively forbidden. Character and conduct, not clothes and money, determine the students' standing. Those working their way stand as well as any if they are in other respects as deserving. The students who are earning their way by doing janitor or dining room service are usually among our best students.

#### EDUCATIONAL ATMOSPHERE.

Waco takes just pride in her educational institutions, and is in thorough sympathy with them all. Besides her excellent system of public schools, she boasts of several colleges and universities which draw a large patronage from all parts of the country. The students are orderly and well-behaved and the

most cordial relations exist between citizens and students. A love for learning is fostered and a pronounced educational tone is imparted to the city. Local and state contests in oratory and athletics intensify college spirit. These serve as a tonic and stimulus to highest endeavor. The educational atmosphere is invigorating, and Waco is a most congenial home for institutions of higher learning.

### HEALTH AND MEDICAL ATTENTION.

Statistics show that Waco is one of the most healthful cities in the country, and University Heights being more than two hundred feet above the level of the business section of the city, is one of the most healthful portions of the city. Sanitary conditions are perfect. A first-class system of sewerage has been put in, and nothing has been left undone to preserve the health of the students. Hot and cold artesian baths are offered free.

The best possible medical attention is available to the students, and parents sending their children to Texas Christian University may feel that no pains will be spared to guard their health.

### WATER.

All the water used for cooking and drinking at the University comes from the artesian well at the corner of the campus. This well is 1,800 feet deep, and gives an abundant supply of as pure and wholesome artesian water as can be found in Texas.

### ATHLETICS.

Believing that physical exercise is essential to mental development and that healthful sports tend to increase college loyalty, the Faculty of the University at all times encourage the student to participate in college sports and exercises for the purpose of building up the physical man. The young women have

daily exercise. The young men have organized an athletic association.

The athletic association has done much to develop an enthusiastic interest in athletic sports. Under its direction a tennis club has been organized with several courts. Football and baseball teams have been organized and trained. For several seasons the baseball team has held the state college championship.

Following are rules governing the inter-collegiate games:

1. Students must maintain satisfactory standing in their classes in order to hold a position on any University team.
2. The games away from Waco are limited to three trips in the fall term and three in the spring term.
3. A professor chosen by the Faculty must in all cases accompany the teams when they go away to play.
4. A student must be regularly enrolled and he must take at least fourteen hours of work a week to be a member of any team.

#### ROOMING IN THE COLLEGE BUILDINGS.

All students, male and female, are required to room and board in the college buildings. Students will therefore refrain from engaging board or room in private houses. Although frequent changing of rooms is discouraged, the Faculty reserves the right to make such changes as may at any time be deemed best.

#### INCORRIGIBLE STUDENTS.

Sometimes parents having failed to govern their children at home, send them away to school in the hope that under rigid discipline and careful oversight of teachers, the failures of home training will be corrected. We wish to say emphatically we do not want boys or girls who are sent away from home to

be reformed. It is more probable that one such student will corrupt a dozen others well disposed than he himself will be reformed, and at the same time he will require more of the time and energy of the Faculty in the matter of discipline than a score of others. The student who is here for instruction and training has first claim upon the Faculty. It is due him that he be protected against the disturbing and corrupting influences of immoral students. We cannot consent to do an irreparable damage to many students for the sake of the good we might possibly do to a few incorrigibles. Therefore, students of known vicious tendencies and corrupting influence will not be retained in school.

#### A WORD TO PARENTS.

Oftentimes parents, at the solicitation of their children, make requests of us that are very detrimental to the student's progress and standing. Requests to make frequent visits home or to friends in near-by towns, should not be granted. Regularity of attendance is of prime importance. No student who is habitually absent from his classes can keep up interest in his studies. Retrogression ending in disaster frequently dates from a few days of absence from classes. Discouragement and loss of interest are followed by a decision to quit school. It is a very grave mistake to suppose that it is not of much importance to be present the first few days of a new term. The student who enters a class after two or three recitations is as a stranger in a strange land, and is sure to be more or less discouraged. It is also essential that he remain to the last day of the term. Examinations come the last week of each term, and he must remain and close up his work or forfeit his claim for credits.

We will not allow students to visit or leave before the close of the term except under pressing circumstances, and we ask parents not to make such requests of us when it can be avoided.

#### SUMMER SCHOOL.

The Summer School of the University, which meets each year in June and July, offers many preparatory, collegiate and special branches of study. For particulars, see other numbers of the Bulletin issued during the year. Progressive teachers, ministers and students find opportunities in the Summer School for taking advanced work. College credits are given for satisfactory work.



## Summary of Advantages Offered by Texas Christian University.

1. The location is most desirable. Waco is situated very near the geographical center of the State. It is an important railroad center, and hence is accessible from every direction. The University grounds are more than two hundred feet above the level of the city and the view is commanding and inspiring.

2. The combination of limited and free electives makes possible the selection of a course of study specially adapted to the individual student. Certain limitations, together with the advice of a committee of the Faculty forestall any aimless dissipation in work.

3. A well organized Preparatory School perfectly articulated with the College courses. This accommodates students whose home advantages in high school work are unsatisfactory.

4. A Bible College primarily for the training of young men for the ministry but open to all for such work as may be desired, a certain amount being required of all students.

5. The schools of music and art maintain a high standard of excellence.

6. Training in oratory and dramatic art is given under the direction of a gifted and experienced teacher.

7. Several well equipped literary societies afford ample opportunity for drill in oratory, debate, parliamentary law, and other forms of literary work.

8. The library privileges have been recently enlarged, and will be still further improved from year to year. A good working library and reading room supplied with the leading periodicals are at the service of the student for a very small library fee.

9. Students have the advantage of valuable courses of lectures given at the University and in the lecture courses of the city.

10. The buildings are commodious, the recitation rooms are in first-class condition and well equipped, and the dormitory accommodations are excellent.

11. The buildings are lighted by electricity, heated by steam and supplied with pure artesian water.

12. The young ladies are under the immediate care of a competent lady principal, assisted by several lady teachers who room in the building.

13. A boarding hall under the direction of a competent manager offers good board at a very moderate cost.

14. The moral and religious tone of the school is of a high order. The University church, the daily chapel exercises and the student religious organizations provide for the moral and spiritual well-being of the students in an effective way.

15. The personnel of the student body is a matter of just pride. The majority of the students are young men and women of high ideals and lofty purposes. They are in school because they desire an education.

16. Considering advantages offered, the expenses are exceedingly small. To be convinced of this, compare out rates with those of any school of equal rank in the country.

Young people: If you wish to be associated with a splendid company of students in the midst of desirable surroundings and under a strong body of competent instructors come to Texas Christian University. You will receive a cordial welcome, and find yourself in the midst of true and helpful friends.

## ENDOWMENT.

Something has already been done in this direction, but this is a mere beginning of what must be done. The Board of Trustees are practicing the most rigid economy compatible with efficient work; still they are greatly hampered by lack of money. The possibility of permanently doing real college work without endowment is no longer entertained by those who are conversant with the necessities of a modern college in the matter of men and equipment. If the question of endowment is not pressed in the immediate future it must not be understood that its necessity is not recognized. It will follow immediately upon the adjustment of other matters which of right should precede it. In the meantime any contribution to the endowment fund will be most thankfully received, and sacredly set apart for any special department indicated by the donor.

## BUSINESS MEN'S ASSOCIATION.

An association of business men is being organized to raise, hold and control funds for the benefit of the University. This association will meet in connection with the State Convention of the Church of Christ, and will perpetually seek to increase its membership and to add to the endowment and financial advancement of the institution.

## FORM OF BEQUEST.

The following form should be used by persons desiring to bequeath property to the University:

I hereby give and bequeath to Texas Christian University, located at Waco, County of McLennan, State of Texas, the sum of..... dollars, to be used (here state for what, if any particular purpose, it is to be used. If the bequest is real estate it should be carefully described. Be particular about conforming to the laws of your state.)

## General Outlook.

The future of the University was never so well assured as at present. The grounds of this assurance are:

1.—*A determined feeling on the part of the Faculty that the school shall grow in favor by mere force of merit.* It is their ambition that Texas Christian University shall be known for the splendid quality of work done and for the high standard of her college life, intellectual and moral, maintained by her students. Requirements for graduation, as revised in this catalogue, mark out richer and stronger courses of study than ever before. We believe that a policy of sound, thorough-going work may be relied upon to win an increasing patronage.

2.—*The unwavering faith and determination on the part of the Board of Trustees.* There was present at their recent meetings a larger number of members, both active and advisory, than ever before. Each year gives a better insight into the nature and possibilities of the trust committed to them. Time and again they meet at their own expense, and to the neglect of their private business. They are well known to our brotherhood as men who can have at heart only the best interests of the University. They willingly give days to the consideration of a single measure of vital importance, rather than fail to work out its best possible solution. The character of these men, their experience and conservatism give assurance that wisdom will prevail in their counsels. Surely they will be rewarded by the gratitude, confidence and support of an appreciative brotherhood. Special mention should be made of the continued services of T. E. Shirley, President of the Board. For several years his life has been given almost exclusively to University affairs. By his residence on University Heights for the two years, he acquired a more definite knowledge of the

inside workings of the school, a knowledge which proved to be of great value to the Board.

3.—*The personnel of the Faculty.* Some very strong teachers have been added. The Universities of Yale, Harvard, Columbia, Chicago, Virginia and Vanderbilt, are represented in the Faculty. In the selection of the Faculty, regard is had not only for scholarships, but for pronounced individuality and force of Christian character.

The announcement of Dr. Clinton Lockhart as Dean of the College of the Bible, should allay any misgivings as to that work. While Dr. Lockhart ranks as one of the foremost Biblical scholars in the Christian Church, he is known not only for his scholarly attainments, but also for the practical side of his work in training young men for the ministry. He knows definitely what they need and puts them in the way of finding it. He will give himself almost exclusively to Bible work, and with other teachers will constitute a faculty prepared to offer a course of study superior to that hitherto possible. The Bible College has thus been greatly strengthened.

4.—*Prospective attendance.* The prospect for a large attendance the coming session is very encouraging. The Lady Principal reports that nearly all the rooms on the floors of the Girls' Home are engaged for next session. A similar statement could be made as to the proportion of young men who are expecting to return. There never was a band of students more loyal than those of Texas Christian University. Those who are in the best position to judge, believe the way is opening up to a new era of prosperity. The reasons for this belief will be set forth in a thorough canvass during the summer months; and a large enrollment is expected at the opening in September.

5.—*The steady growth in a better character of work.* It is universally conceded that the best work in the history of the school was done during the past session. Absolute harmony prevailed among all classes, from the President of the institution to the student of lowest classification. A most pleasing progress has been noted in the spiritual and religious phases of our school life. The discipline of the school, also, is on a rational basis and has materially improved.

## EXPENSES

DEPARTMENT	Fall Term In Advance	Winter Term In Advance	Spring Term In Advance	Monthly Rate Paid by the Month
Literary .....	20.00	\$15.00	\$15.00	\$6.00
Ministerial* .....	10.00	7.50	7.50	3.00
Music—				
Piano, Miss Smith.....	32.00	24.00	24.00	9.00
Piano, Prof. Wimberly..	32.00	24.00	24.00	9.00
Piano, Miss Jennings...	24.00	18.00	18.00	7.00
Voice, Mrs. Hunter.....	24.00	18.00	18.00	7.00
Violin, Prof. Hunter.....	24.00	18.00	18.00	7.00
Wind Instruments .....	16.00	12.00	12.00	5.00
Mandolin and Guitar ...	16.00	12.00	12.00	5.00
Pipe Organ .....	16.00	12.00	12.00	5.00
Harmony, class lessons	8.00	6.00	6.00	2.50
Theory .....	Free	Free	Free	Free
Oratory, private lessons...	20.00	15.00	15.00	6.00
Class lessons .....	4.00	3.00	3.00	1.50
Art, private lessons .....	20.00	15.00	15.00	6.00
Laboratory Fee—				
Chemistry .....	4.00	4.00	4.00	.....
Zoölogy or Botany .....	3.00	3.00	3.00	.....
Physics .....	2.00	2.00	2.00	.....
Geology .....	1.00	1.00	1.00	.....
Matriculation Fee: \$5.00 for the year.				
Library Fee: \$3.00 for the year.				
Piano Practice: \$1.25 per month for each hour per day.				
Board .....	44.00	33.00	33.00	12.00
Room Rent—				
Main bld'g and 1st and 2d floors Girls' Home .....	16.00	12.00	12.00	4.50
Third floor Girls' Home and Townsend Hall .....	10.00	7.50	7.50	3.00

\*This rate is made to ministerial students and to children of ministers solely dependent upon the ministry for support.



## DISCOUNTS.

Students in *special departments* may take studies in the Literary Department at \$4.00 each Fall term and \$3.00 for Winter or Spring term, or \$1.25 per month. Students taking full work in *two special departments* or double work in one special department will receive 10 per cent. discount on tuition. For full work in *three or more special departments* 20 per cent discount on tuition will be allowed.

## SPECIAL NOTICE.

All expenses are *payable in advance by the term or month* at the option of the student. We prefer that expenses be paid by the term and have made the rates a little lower as an inducement.

Students having paid *board* for the term in advance who leave before the end of the term because of sickness, will be charged board at the monthly rate for the time up to and *including the week* of withdrawal, and the balance paid will be refunded.

## A WORD WITH PARENTS CONCERNING EXPENSES.

Sometimes parents complain that it costs too much to send their children away to school, but generally this complaint grows out of the unnecessarily extravagant habits of students, which are encouraged by parents. Students write home for money and parents respond when oftentimes *it would be far better to refuse the request*. Inexperienced boys and girls are very poor judges of the amount of money they ought to spend and some fritter away considerable sums in worse than needless ways. Deposit your money with the school and it will be paid out as ordered by the parent.

## UNIFORMS FOR YOUNG LADIES.

All young lady students will be required to wear uniform on all public occasion, and when shopping in the city. The uniform will consist of black tailored skirt with white waist and Oxford cap, and may be secured before entering school.

## FURNISHINGS.

Each student is required to furnish pillow, bed coverings, napkins and toilet articles. For use of sickness, students will furnish spoon, knife and fork. All clothing and linens should be plainly marked with owner's full name.

In order to avoid loss of trunks, and to insure prompt delivery of same, students should see before leaving home that all baggage bears their full name and address. This is important. Arrangements for the transfer of baggage are made after arriving at the University.

## FELLOWSHIPS AND SCHOLARSHIPS.

Three Fellowships are offered by the University to graduates who will be expected to do a limited amount of teaching in the preparatory school and pursue graduate work. One of these will be in English, one in History, and one in Latin. They will be awarded by the Trustees, with the advice of the President, to students who have shown special proficiency in these branches. The income of each is about two hundred dollars a year.

*Scholarships in Music.*—One which provides for music tuition, board and room rent, will be given to a young woman of advanced standing; and she will be expected to have supervision of the practice rooms, in the music hall.

Another, providing for music tuition will be given to a student of advanced standing, and she will be expected to do a limited amount of practice supervision.

A Correspondent Scholarship, including cost of room rent and board, will be given to a young man of advanced standing in the college and of special proficiency in English, who may have in view the profession of journalism; and he will be expected to serve as newspaper correspondent under direction of the University.

A Laboratory Scholarship, consisting of free tuition, will be given to a student of advanced standing and proficiency in Science; and he will be expected to assist in the laboratories.

All these scholarships will be granted by the Trustees, with the advice of the President.

*The Christian Endeavor Scholarship.*—This includes tuition in the College of the Bible for one year, and is open to young men in their first year in this department. It will be awarded by the faculty to the student making the best general grade in his first year. This scholarship is given by the Christian Endeavor Societies of the Christian churches in Texas. It is expected that another one will be added next year.

*Class Scholarships.*—These consist of free tuition for one year to one student from the Senior Preparatory Class, one from each class of the College of Arts and Sciences, and one from the College of the Bible. They are awarded on the basis of class standing as shown by the University records, proper account being taken of the student's general bearing and conduct.

## Statement of the Relation of Affiliated High Schools and Academies

It is highly desirable that such definite arrangements be made with High Schools and Academies as will enable their graduates coming to Texas Christian University to receive full credit for their work already done and be admitted to the regular standing without examination. The management of T. C. U. believes that any graduate from the secondary schools should have full and equal opportunity to enter any school of first rank that he may choose, and so desire to have definite arrangements with the High Schools in matter of affiliation.

1. The valuable work done by the University of Texas in affiliating the High Schools is recognized and appreciated. Any school admitted to affiliation with that University may be affiliated with Texas Christian University in the same subjects by filling out our blanks stating the information concerning the courses.

2. Other schools desiring affiliation, will be furnished with blanks to be filled out. After these are approved specimen examination papers may be called for and at a convenient time a representative of T. C. U. will visit the school.

3. The following are the branches now open to affiliation, together with the value of each expressed in entrance requirement credits: English, 45; History, 20; Mathematics, 45; Latin, 45; Greek, 30; Physics, 15; Physiography, 5; Physiology, 5; German, 30; French, 30; Spanish, 30; Chemistry, 15.

4. A school may affiliate in any branch when it prepares its students to enter our Freshman year of that branch.

5. A school is in full affiliation when the credits allowed for the affiliated branches aggregate 180, or more; provided enough of the affiliated branches are "required courses" in the

high schools to insure that every graduate will have the 180 credits in the approved branches. Graduates of high schools that are in full affiliation are admitted to our Freshman classes without condition.

6. Graduates of high schools in partial affiliation will be given credit for the value of each affiliated branch on the basis above described, and the student will be admitted as conditional Freshman until the remaining credits are made up to 160. These may be secured by examination or by satisfactory evidence of having done the work elsewhere, or by regular work in our preparatory classes.

7. The high school thus affiliated is expected to exchange catalogues with us each year.

### LIST OF AFFILIATED SCHOOLS.

The following schools have completed definite arrangements for their graduates to receive full credit for the subjects marked:

C., Chemistry; E., English; F., French; G., German; Gr., Greek; H., History; L., Latin; M., Mathematics; P., Physics; Ph., Physiography; S., Spanish.)

SCHOOL.	SUBJECTS.
Abilene High School, Abilene.....	E. H. M. L. P.
Supt., C. E. Evans; Prin., C. L. McDonald.	
Alice High School, Alice.....	E. H. M. L. P. S.
Supt., Nat. Benton; Prin., J. A. Burnett.	
Alvarado High School, Alvarado.....	E. H. M. I.
Supt., — — Rives.	
Ballinger High School, Ballainger.....	
Supt., C. C. Foster.	
Beaumont High School, Beaumont.....	E. H. M. L. G. S. P. C. F.
Supt., H. F. Triplett; Prin., W. G. Reeves.	

## SCHOOL.

## SUBJECTS.

Belton High School, Belton.....	E. H. M. L. G. S. P.
Supt., J. B. Hubbard ; Prin., L. H. Hubbard.	
Bonham High School, Bonham.....	E. H. M. L. G. P. C. Ph.
Supt., I. W. Evans ; Prin., J. H. Burnett.	
Brownwood High School, Brownwood.....	E. H. M. L.
Supt., Geo. H. Carpenter ; Prin., Thos. H. Hart.	
Brady High School, Brady.....	E. H. M. L. P.
Supt., W. H. Emart ; Prin., J. E. Bullock.	
Caldwell High School, Caldwell.....	E. H. M. L.
Supt., J. W. Smith ; Prin., Miss L. H. Smith.	
Cameron High School, Cameron.....	E. H. M. L. G. P. C.
Supt., W. J. Sims ; Prin., J. E. Watts.	
Colorado High School, Colorado.....	E. H. M. L. P.
Supt., T. J. Yoe ; Prin., E. T. Sterling.	
Comanche High School, Comanche.....	E. H. M. L.
Supt., D. P. Parker ; Prin., M. K. Witt.	
Conroe High School, Conroe.....	E. H. M. L.
Prin., H. N. Anderson.	
Comanche High School, Comanche.....	E. H. M. L.
Supt., S. Parker.	
Corpus Christi High School, Corpus Christi.....	E. H. M. S.
Supt., C. W. Crossley ; Prin., W. M. Menger.	
Denton High School, Denton.....	E. H. M. L. C. P.
Supt., J. S. Carlisle ; Prin., W. N. Masters.	
Dublin High School, Dublin.....	E. H. M. L.
Supt., E. I. Hall ; Prin., J. H. Head.	
Ennis High School, Ennis.....	E. H. M. L. G. C.
Supt., W. E. Edelen ; Prin., S. T. McSaffity.	
Gainesville High School, Gainesville.....	E. H. M. L. G. S. P.
Supt., E. F. Comegys ; Prin., J. P. Glasgow.	

SCHOOL.	SUBJECTS.
Haskell High School, Haskell.....	E. H. M. L.
Supt., F. L. Morrow.	
Hillsboro High School, Hillsboro.....	E. H. M. L. P. Ph.
Supt., T. D. Brooks; Prin., W. E. Whitesides.	
Houston High School, Houston.....	E. H. M. L. G. P. C.
Supt., P. W. Horn; Prin., W. C. Smiley.	
Hubbard High School, Hubbard.....	E. H. M. L.
Supt., M. S. Gardiner.	
Jno. C. French High School, Cuero.....	E. H. M. L. G.
Supt., W. S. Fleming; Prin., L. G. Covey.	
Ladonia High School.....	E. H. M. L.
Supt., Parker; Prin., .....	
Lampassas High School.....	E. H. M. L. P.
Supt., G. D. Scott; Prin., J. E. Hickman.	
Marshall High School, Marshall.....	E. H. M. L. P. C.
Supt., W. H. Attebery; Prin., J. W. P. Massey.	
Mineloa High School, Mineola.....	E. H. M. L. Gr.
Supt., B. A. Stafford; Prin., Geo. L. Taylor.	
McKinney High School.....	E. H. M. L.
Supt., J. H. Hill; Prin., J. W. Williams.	
Orange High School, Orange.....	E. H. M. L.
Supt., S. B. Foster; Prin., D. G. Hinsley.	
Palestine High School, Palestine.....	E. H. M. L. G.
Supt., Walter King; Prin., E. P. Gaines.	
Paris High School, Paris.....	E. H. M. L. G. S.
Supt., J. G. Wooten; Prin., A. S. Otto.	
Seymour High School, Seymour.....	E. H. M.
Supt., J. W. Hamilton; Prin., Wm. T. Hayter.	
San Angelo High School, San Angelo.....	E. H. M. L.
Supt., Felix E. Smith.	



SCHOOL.	SUBJECTS.
Sherman High School, Sherman.....	E. H. M. L. Ph.
Supt., A. L. Peterman.	
Stratford High School, Stratford.....	E. H. M. L.
Supt., W. H. Grimm; Prin., Miss Nettis Walden.	
Taylor High School, Taylor.....	E. H. M. L. P. G.
Supt., W. M. Williams; Prin., John F. O'Shea.	
Temple High School, Temple.....	E. H. M. L. G. P. C.
Supt., Justin F. Kimball; Prin., Thos. Fletcher.	
San Baba High School, San Baba.....	E. H. M.
Supt., G. H. Hagan; Prin., W. W. Hart.	
Tyler High School, Tyler.....	E. H. M. L.
Supt., W. T. Adams; Prin., A. W. Birdwell.	
Uvalde High School, Uvalde.....	E. H. M. L.
Supt., A. W. Evans.	
Victoria High School, Victoria.....	E. H. M. L. Ph. C.
Supt., Arthur Fefevre.	
Waco High School, Waco.....	E. H. M. L. G. C. P.
Supt., J. C. Lattimore.	
Weatherford High School, Weatherford.....	E. H. M. L. P. C.
Supt., T. W. Stanley; Prin., W. O. DeWees.	
Wichita Falls High School, Wicita Falls.....	E. H. M. L.

Graduates of the following schools receive advanced standing as agreed upon with each of the schools separately.

Pan-Handle Christian College, Hereford.

Carleton College, Bonham.

Add-Ran-Jarvis College, Thorp's Spring.

## ALUMNI

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### CLASS OF 1876.

J. E. Jarrott, A. B., Prof. Mathematics, Add-Ran College  
1877-1879. (Died 1879).

E. Wilwee, A. B., preacher.....Mangum, O. T.

### CLASS OF 1877.

G. E. Carpenter, A. B., planter.....Plano, Texas

D. F. Goss, A. B., attorney-at-law.....Seymour, Texas

### CLASS OF 1879.

Lou Carr, A. B., (Mrs. S. J. Bass).....McKinney, Texas

W. H. Gatliff, A. B., physician.....Butte, California

Alfred Irby, S. B., (A. M., ibid, 1892) physician.....

.....Weatherford, Texas

J. H. Smithers, A. B.....Chicago, Ill.

### CLASS OF 1880.

Geo C. Cole, A. B., attorney-at-law (died 1903).....Dallas, Texas

### CLASS OF 1881.

C. E. Dunn, A. B., farmer .....Wylie, Texas

J. N. Gambrel, A. B., farmer and stock raiser.....

.....Prairie Lee, Texas

L. B. Miller, A. B., journalist.....

.....77 Channing Ave., St. Louis Mo.

A. P. Thomas, A. B., President Burnetta College..Venus, Texas

## CLASS OF 1882.

- L. W. McAdams, A. B., teacher.....Oregon City, Oregon  
 W. M. Campbell, A. B., physician.....Weatherford, Texas  
 T. J. McBridge, A. B., fruit grower.....Swan, Texas  
 F. O. McKinsey, A. B., attorney-at-law.....Weatherford, Texas  
 Josie Scott, A. B., (Mrs. F. O. McKinsey).....  
 ..... Weatherford, Texas

## CLASS OF 1883.

- K. A. Berry, A. B., Supt. city schools.....Quanah, Texas  
 M. M. Griffith, A. B., merchant.....Ardmore, I. T.  
 Minnie Clark, A. B., (Mrs. J. B. Rogers) teacher.....  
 ..... Junction City, Texas  
 Belle Oglesby, A. B., (Mrs. Wythe).....Weatherford, Texas  
 T. A. Wythe, A. B., real estate dealer.....Weatherford, Texas

## CLASS OF 1884.

- R. H. Bonham, A. B., (A. M., *ibid*, 1892) teacher.....  
 .....Leesville, La.  
 C. H. Miller, A. B.....  
 C. C. Perrin, A. B., planter.....Celeste, Texas

## CLASS OF 1885.

- J. B. Sweeney, A. B., (A. M., *ibid*. 1891, LL. D. *ibid*.  
 1905, professor T. C. U. 1895-1900), preacher (died  
 1901) .....Gainesville, Texas

## CLASS OF 1886.

- Effie Wilwee, A. B., (Mrs. J. R. Boyd), teacher of music  
 in Add-Ran University, (died 1898).  
 G. L. Bush, A. B., (A. M., *ibid*. 1891), preacher.....  
 .....McKinney, Texas

Mattie Gill, A. B., teacher.....Lisbon, Texas  
 H. E. Hildebrand, A. B., clerk of the Court of Civil Appeals, president Business Men's Club.....San Antonio, Texas  
 T. A. Miller, A. B., M. D., physician.....Corsicana, Texas  
 Birdie Nichols, A. B., (Mrs. Caruth).....Yoakum, Texas  
 W. B. Parks, A. B., (A. M., *ibid.*, 1892), Ph. D., professor Science Department T. C. U.....Waco, Texas

## CLASS OF 1887.

Olive Jones, A. B., (Mrs. Millikin), teacher of music, 1215 Main street.....Houston, Texas  
 R. L. Ragsdale, A. B., member Texas Legislature 1894 to 1900, attorney-at-law (died 1902).....Denton, Texas

## CLASS OF 1888.

B. Andrews, A. B., merchant.....San Antonio, Texas  
 Sallie Andrews, A. B.....McKinney, Texas  
 P. F. Brown, A. B., stock raiser.....Lubbock, Texas  
 A. I. Hudson, A. B., attorney-at-law.....Dallas, Texas

## CLASS OF 1889.

Ophelia McMorries, A. B., (A. M. *ibid.* 1892) teacher.....Walnut, Texas  
 Laura Nichols, A. B., (Mrs. R. L. Ragsdale).....Denton, Texas  
 A. Clark, Jr., A. B., (A. M., *ibid.* 1895), professor T. C. U. 1896-1898, journalist (died 1903).....Amarillo, Texas  
 Jessie Clark, A. B., (Mrs. Russell).....Amarillo, Texas  
 Claudia Miller, S. B. (Mrs. A. C. Easley).....Waco, Texas  
 Lucretia Bushwah, S. B., (Mrs. Alfred Irby).....Weatherford, Texas  
 F. G. Jones, A. B., teacher.....McKinney, Texas  
 C. M. Votaw, A. B., attorney-at-law.....Houston, Texas

## CLASS OF 1891.

- C. Elizabeth Clark, S. B., (Mrs. Boyd) teacher.....  
 ..... Lubbock, Texas  
 J. B. Cook, A. B., cashier First National Bank (died  
 1899) ..... West, Texas  
 Wm. L. Moore, A. B., principal Academy of Languages  
 ..... Mexico  
 Nellie Lamon, A. B., (Mrs. R. J. Knox) (died 1892)  
 ..... Burnet, Texas

## CLASS OF 1892.

- Ginerva Wood, S. B., (Mrs. Carson), teacher.....  
 ..... Sherwood, Texas  
 E. F. Clanton, A. B., Supt. public schools..... Longview, Texas  
 J. R. Clanton, A. B., druggist..... Hazen, Ark.  
 A. C. Elliott, S. B., teacher, T. C. U..... Waco, Texas  
 W. J. Hildebrand, A. B., physician..... Gonzales, Texas  
 R. F. Holloway, S. B., business manager Add-Ran Jarvis  
 College ..... Thorp Spring, Texas  
 Dandolph Paine, A. B., attorney-at-law, 205 Main street  
 ..... Dallas, Texas  
 E. C. Snow, A. M., professor of Mathematics, T. C. U.  
 ..... Waco, Texas

## CLASS OF 1893.

- I. E. Adams, A. B., (A. M., ibid. 1895), merchant.....  
 ..... Sarcxie, Mo.  
 T. M. Clark, L. B., (A. M., ibid. 1894), president Bay  
 View College..... Portland, Texas  
 A. J. Cook, S. B., Supt. public schools..... Seguin, Texas  
 Trixie Green, S. B., teacher..... Thorp Springs, Texas  
 Julia Holloway, S. B., (deceased).....  
 Lizzie Thornton, S. B., (Mrs. J. M. Rieger) Comanche, Texas

- J. B. Rogers, A. B., superintendent city schools.....  
 .....Junction City, Texas
- J. D. Shaw, S. B., (A. M., *ibid.* 1897), teacher, Dublin, Texas
- A. F. Shepard, S. B., Deputy County Clerk.....Gilmer, Texas
- John C. Smith, A. B., superintendent city schools.....  
 .....Vernon, Texas
- R. M. Scott, A. B., attorney-at-law.....Dallas, Texas
- Miltie Weatherly, S. B., teacher.....Grapevine, Texas
- Randolph Clark, A. M., professor T. C. U. 1873 to 1896,  
 vice-president Add-Ran Jarvis College.....  
 .....Thorp Spring, Texas
- Addison Clark, LL. D., president T. C. U. 1873 to 1899,  
 president Add-Ran Jarvis College.....Thorp Spring, Texas

## CLASS OF 1894.

- Pearl J. Boone, A. B., (Mrs. T. J. Grady) teacher.....  
 .....Carlsbad, N. Mex.
- R. J. Clanton, L. B., exporter tropical fruits and mahog-  
 any, Wellsport, British Honduras.....Central America
- R. Carlton Clark, A. B., (A. M., *ibid.* 1895), professor  
 in Epworth University.....Oklahoma, O. T.
- Ellsworth E. Faris, S. B., (returned Missionary, Bolengi,  
 Africa) .....Dallas, Texas
- Fannie B. Kemp, S. B., (Mrs. A. F. Shepherd) (died  
 1905) .....Gilmer, Texas
- R. L. Miller, L. B., attorney-at-law (died 1896).....  
 .....Mathis, Texas
- Lois A. White, S. B., (Mrs. J. O. Holland).....Waco, Texas
- R. B. Whitton, L. B., teacher.....Roddy, Texas
- M. M. Davis, A. M., pastor.....Dallas, Texas
- Maggie P. Lowber, A. M., (Mrs. J. W. Lowber).....  
 .....Austin, Texas
- John T. Moore, A. M., physician.....Galveston, Texas

A. O. Riall, A. M., preacher.....Terrell, Texas  
 Ralph C. Scurrah, A. M., (LL. D., *ibid*, 1896).....  
 .....London, England

## CLASS OF 1895.

Lee Clark, A. B., teacher Add-Ran Jarvis College.....  
 .....Thorp Spring, Texas  
 V. Z. Jarvis, S. B., stock raiser.....Fort Worth, Texas  
 Geo. H. Morrison, A. B., preacher.....Dallas, Texas  
 Flora Pinkerton, S. B., (Mrs. G. H. Morrison).....  
 .....Dallas, Texas  
 B. H. Oxford, L. B., attorney-at-law.....Mancos, Colo.  
 Maud Wood, L. B., (Mrs. W. E. Branch) teacher.....  
 .....Sherwood, Texas  
 Dr. F. D. Green, A. M.....Denver, Colorado  
 Dr. Geo. P. Hall, A. M., professor in Medical College  
 .....Galveston, Texas  
 J. S. Henderson, LL. D., teacher.....London, England  
 J. M. Lindsey, LL. D., teacher.....Hull, England  
 F. H. Marshall, Ph. D.....Christiana, Norway  
 J. J. Morgan, A. M., teacher.....Lincoln, Neb.  
 Samuel Naish, A. M., (LL. D., *ibid*. 1897), preacher  
 .....Exeter, England  
 Dr. Clarence Warfield, A. M.....Galveston, Texas  
 Thomas G. Woodman, LL. D., teacher.....Brighton, England

## CLASS OF 1896.

J. M. Campbell, A. B.....Anadarka, O. T.  
 Julia F. Easley, S. B., (Mrs. O. C. Robertson), Quanah, Texas  
 John F. Kemp, A. B., teacher.....Walnut Springs, Texas  
 Bertha C. Mason, S. B., state corresponding secretary C.  
 W. B. M.....Dallas, Texas



May Miller, L. B., (Mrs. R. H. Simmons)	Waco, Texas
W. H. Penix, S. B., attorney-at-law	Palo Pinto, Texas
Mary Lipscomb, S. B., (Mrs. Wiggins)	Frisco, Texas
J. F. Anderson, A. M., professor in Science Department, Treasurer, T. C. U.	Waco, Texas
Ralph C. Scurrah, LL. D., teacher	London, England
I. M. Cline, Ph. D., Director Weather Bureau	
	Galveston, Texas
J. L. Cline, A. M., assistant, Weather Bureau	
	Galveston, Texas
George Fowler, A. M., preacher	Ottawa, Canada
Jesse B. Haston, A. M., preacher	Hereford, Texas
G. A. Lewellen, LL. D.	
A. M. Logan, A. M., teacher	Fargo, N. D.
Lou Ella Clark, A. B., (Mrs. R. F. Holloway)	
	Thorp Spring, Texas

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#### CLASS OF 1897.

Lollie Broad, A. B., (Mrs Wright)	
J. J. Hart, A. B., (A. M., ibid. 1899) attorney-at-law	
	Dallas, Texas
J. T. McKissick, A. B., (A. M., ibid. 1904; student Har- vard University, Cambridge, Mass.) preacher	
A. T. Sherman, A. M.	Brooklyn, N. Y.
Ira P. Hildebrand, A. B., attorney-at-law	San Antonio, Texas

#### CLASS OF 1898.

Mary Foreman, A. B., (Mrs. T. G. Easley)	Munday, Texas
Frank F. Elkin, A. B., banker	Roby, Texas
Cora Kinnard, A. B., (Mrs. J. J. Hart)	Dallas, Texas
R. H. Simmans, A. B., preacher	Waco, Texas
W. M. Lawyer, A. M., preacher	Ellendale, N. D.
W. W. Burks, A. M., preacher	Parsons, Kansas

## CLASS OF 1899.

Mamie E. Schaper, L. B., teacher.....	Waco, Texas
Bessie R. Clark, L. B., teacher.....	Amarillo, Texas
W. T. Hamner, S. B., teacher T. C. U.....	Waco, Texas
E. R. Cockrell, A. B., teacher T. C. U.....	Waco, Texas
Claude McClellan, A. B., attorney-at-law.....	Coleman, Texas
S. P. Smith, A. M.....	Bonham, Texas
J. L. Noblitt, A. M., teacher.....	Weatherford, O. T.

## CLASS OF 1900.

John B. McNamara, A. B., attorney-at-law.....	Waco, Texas
John W. Kinsey, A. B., teacher.....	Dallas, Texas
Marcellus H. Brasher, A. B., professor Institute for the Blind .....	Austin, Texas
John Andrews, A. B., teacher.....	Thorp Spring, Texas
D. A. Leak, A. M., principal school.....	Logansport, La.
J. W. Littlejohn, A. M., teacher.....	

## CLASS OF 1901.

Charles I. Alexander, A. B., teacher Hoyt's College.....	
.....	Palo Alto, Cal.
L. Pierce Bailey, A. B., teacher.....	Waco, Texas
Carr T. Dowell, A. B.....	Lone Oak, Texas
Robert L. Marquis, A. B., teacher John Tarleton College .....	Stephenville, Texas
Maude W. Marshall, A. B., (Mrs. Frank H. Marshall) .....	Christiana, Norway
Olive McClintic, A. B., professor of Oratory, T. C. U. .....	Waco, Texas
J. Frank Pruett, Jr., A. B., teacher.....	Walter, O. T.
James N. Wooten, A. B., preacher.....	Hereford, Texas

## CLASS OF 1902.

Lillie Dell Bates, A. B.	Waco, Texas
Ernest J. Bradley, A. B., preacher (A. M., ibid. 1903)	
	Smithville, Texas
Virgie N. Gregory, A. B.	Waco, Texas
J. Crockett Mullins, A. B., preacher	

## CLASS OF 1903.

Effie Jones, A. B., (A. M., ibid. 1904) (Mrs. Beaman)	
	Carlsbad, N. Mex.
H. E. Luck, A. B. preacher	Dallas, Texas
W. R. Reynolds, A. B., preacher	Cleburne, Texas

## CLASS OF 1904.

L. G. Ament, A. B., preacher	Sweetwater, Texas
Wesley Ammerman, A. B.	Cisco, Texas
T. N. Goodson, A. B., student of medicine, University of	
Texas	Comanche, Texas
H. R. Ford, A. B., preacher	Dallas, Texas
R. H. Foster, A. B., law student University of Texas	
	McKinney, Texas
Everett Jones, A. B., student of medicine University of	
Texas	Sherman, Texas
Lelia Jordan, A. B., teacher	Beaumont, Texas
E. K. Lavender, A. B.	Lancaster, Texas
Lena Lewis, A. B., teacher	Leona, Texas
Hallie McPherson, A. B., teacher	Waxahachie, Texas
Clovis T. Moore, A. B.	Valentine, Texas
Ed. S. McKinney, A. B., preacher	Woodward, O. T.
C. C. Peck, A. B., preacher	Milton, Ky.
B. W. Proctor, A. B., teacher	Mart, Texas

Homer Rowe, A. B., law student University of Texas	Dalhart, Texas
Mary Taliaferro, A. B., teacher Panhandle Christian College	Hereford, Texas
Polk C. Webb, A. B., teacher T. C. U.	Waco, Texas
Douglas Shirley, A. B., assistant Treasurer, T. C. U.	Waco, Texas
Jas. Johnson, A. M., president College of the Bible	Melbourne, Australia

## CLASS OF 1905.

Bessie Coffman, A. B.	Melissa, Texas
Lucian Goss, A. B.	Quanah, Texas
Elster M. Haile, A. B., graduate student T. C. U. preacher	Kingman, Kan.
Annie Maupin, A. B.	Kingston, Texas
Earl Milroy, A. B., graduate student T. C. U.	Brenham, Texas
Mamie Rattan, A. B.	Cooper, Texas
Pauline Shirley, A. B., graduate student T. C. U.	Waco, Texas
Leroy D. Anderson, A. B., preacher	Palestine, Texas
Alonzo N. Ashmore, A. B., teacher	Manor, Texas
William C. Bernard, A. B.	Cleburne, Texas
L. Edward Brannin, A. B.	Cisco, Texas
Frank Beach, A. B., graduate student T. C. U. preacher	Waco, Texas
Hardy Grissom, A. B.	Haskell, Texas
Thomas C. Honea, A. B.	Cleburne, Texas
Coral Hamlin, teacher	Mineral Wells, Texas
John W. Smith, A. B., preacher	Brownwood, Texas
Lola Stockton, A. B.	Louise, Texas
Zemula Clark	Thorp Spring, Texas
Abdullah Ben Kori, A. M.	Knoxville, Iowa

## CLASS OF 1906.

Beach, Frank, A. M.....	Waco, Texas
Haile, Elster M., A. M.....	Kingman, Kan.
Milroy, Erle R., A. M.....	Brenham, Texas
Shirley, Pauline, A. M.....	Melissa, Texas
Andrews, Louise, A. B.....	Sherman, Texas
Ashmore, C. M., A. B.....	Manor, Texas
Boynton, E. C., A. B.....	Waco, Texas
Bradley, Bertha C., A. B.....	Waco, Texas
Bush, W. H., A. B.....	Allen, Texas
Carpenter, G. W., A. B.....	Plano, Texas
Clark, J. L., A. B.....	Thorp Spring, Texas
Craig, C. P., A. B.....	Carrollton, Ky.
Graves, T. S., A. B.....	McKinney, Texas
Kinnard, J. F., A. B.....	Dallas, Texas
Muse, R. B., A. B.....	McKinney, Texas
Saunders, A. J., A. B.....	Subiaco, West Australia
Scales, J. H. H., A. B.....	Waco, Texas
Sheppeard, J. H., A. B.....	Campbell, Texas
Smith, M. G., A. B.....	Batesburg, S. C.
Weaver, T. F., A. B.....	Timpson, Texas
Welch, Mamie, A. B.....	Nelta, Texas
Welch, Modena, A. B.....	Nelta, Texas

# MATRICULATES

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## GRADUATES.

Buck, Frank C., A. B., B. D.....	Des Moines, Iowa
B. S., Knox College, Ill.	
Callaway, Ralph V., B. D.....	Des Moines, Iowa
B. A., Drake University, Iowa.	
Faris, E. E., A. M.....	North Waco, Texas
B. S., Add-Ran Christian University.	
Quisenberry, J. F., B. D.....	Waco, Texas
A. B., Christian College, Columbia, Mo.	
Saunders, A. F., A. M.....	Subiaco, West Australia
A. B., T. C. U., Waco, Texas.	

## SENIOR CLASS.

Burcham, O. R.....	Paris, Texas
Carnes, Campbell.....	Hutchins, Texas
Dallas, W. O.....	Ardmore, I. T.
Garrard, R. C.....	Cooper, Texas
Hannaford, Willena.....	Granbury, Texas
Harris, Ellis B.....	Retzville, Wash.
LeMay, Wm. M.....	Alvord, Texas
Muse, J. R.....	McKinney, Texas
Procter, L. C.....	Mart, Texas
Perkins, Mercy B.....	Ottawa, Ill.
Wolford, Cecil.....	Granbury, Texas
Williams, Bob.....	Dallas, Texas

## JUNIOR CLASS.

Boegeman, Nona.....	Hillsboro, Texas
Elliott, Odell.....	North Waco, Texas
Frizzell, Bonner.....	Athens, Texas
Holland, W. M.....	North Waco, Texas
Hall, Gordon B.....	Madisonville, Ky.
Hunter, Mollie.....	Waco, Texas
Harwood, Alexander.....	Dallas, Texas
Mills, Ethel.....	Waco, Texas
McNeill, Eula.....	Valley Mills, Texas
Perkinson, Floy B.....	Waco, Texas
Tomlinson, Beatrice.....	Hillsboro, Texas
Tomlinson, Lela.....	Hillsboro, Texas
Wood, Amy.....	Sherwood, Texas
Wallace, J. O.....	Rockwall, Texas

## SOPHOMORE CLASS.

Bloor, B. H.....	Manor, Texas
Brown, Stonewall.....	North Waco, Texas
Barnard, Campbell.....	Dallas, Sta. A., Texas
Balwin, M. A.....	Windom, Texas
Collins, B. F.....	Dallas, Texas
Frizzell, J. B.....	Athens, Texas
Fleming, Guilminot.....	Forney, Texas
Fleming Lurlein.....	Forney, Texas
Greene, Clois L.....	Vernon, Texas
Highsmith, Robert A.....	Marlow, I. T.
Herder, Geo.....	Weimar, Texas
Knight, Howell G.....	Ballinger, Texas
McFarland, James.....	Ladonia, Texas
McCulloh, Jennie.....	Haskell, Texas
Newlee, Frank H.....	North Waco, Texas



Perry, Bert.....	Hamilton, Texas
Perkins, Noah.....	Waco, Texas
Primm, Clara Louis.....	North Waco, Texas
Tyson, Paul.....	Santa Anna, Texas
Tomlinson, Douglas E.....	Hillsboro, Texas
Welch, Jno. Calvin.....	Celina, Texas

## FRESHMAN CLASS.

Allen, T. J.....	Weimar, Texas
Bivins, Miles.....	Amarillo, Texas
Baldwin, Edith.....	Windom, Texas
Burford, Lena.....	Cookville, Texas
Bozeman, Herbert.....	Bartlett, Texas
Bailey, Willie.....	Holland, Texas
Brown, Hazel Deuel.....	North Waco, Texas
Culpepper, Ada.....	China Springs, Texas
Farr, Frank.....	San Angelo, Texas
Fletcher, Ula.....	Boggy, Texas
Gray, Clara.....	Cherokee, Texas
Harbert, Alene.....	Roff, Okla.
Hemphill, May.....	Weatherford, Texas
Hays, T. M.....	Waco, Texas
Holloway, Lizzie Mae.....	La Grange, Texas
Leathers, Linzy.....	Mt. Vernon, Texas
Mizell, Rivers.....	Kaufman, Texas
Mathews, Maidee.....	Howe, Texas
Mathews, Lillie Mae.....	Dallas, Texas
Murrah, Jimmie.....	Holland, Texas
Norton, Ezra.....	Hereford, Texas
Riall, W. A.....	Lufkin, Texas
Robinson, W. B.....	Gainesville, Texas
Randall, E. R.....	Thornton, Texas

Rutherford, Rupert.....	Waxahachie, Texas
Sawyers, Pansy.....	Beaumont, Texae
Sturgeon, W. E.....	De Kalb, Texas
Schley, Letha.....	Gatesville, Texas
Stuart, Willie Mae.....	Lancaster, Texas
Shannon, Mable.....	Hamilton, Texas
Spears, May.....	Hillsboro, Texas
Smathers, James Fields.....	North Waco, Texas
Smizer, B. S.....	Atoka, I. T.
Tomlinson, Myrtle.....	Hillsboro, Texas
Turner, Esta.....	Mt. Vernon, Texas
Wolford, Lucile.....	Allen, Texas
Wariner, Edola.....	Eddy, Texas
Wright, Loy C.....	Rosebud, Texas

## PREPARATORY CLASS.

Anderson, Grantland.....	North Waco, Texas
Anderson, Louise.....	North Waco, Texas
Alexander, Joe.....	North Waco, Texas
Allen, Leslie.....	Weimar, Texas
Blume, Laura.....	Waco, R. F. D. No. 3, Texas
Baldwin, Preston.....	Haskell, Texas
Brown, Louise F.....	Louise, Texas
Brokaw, Zell.....	North Waco, Texas
Baldwin, Frank.....	Haskell, Texas
Browning, A. D.....	Chandler, Texas
Burns, Burney.....	Dallas, Texas
Britton, Jesse.....	North Waco, Texas
Bradshaw, Albert J.....	Berlin, Okla.
Britton, Wallace.....	North Waco, Texas
Burnes, Bettie.....	Delia, Texas
Cole, Cullen.....	San Angelo, Texas

Cox, Mae Lynn.....	Bartlett, Texas
Curry, Louie.....	Lancaster, Texas
Cartwright, O. V.....	Van Alostyne, Tex
Callaway, R. P.....	Eddy, Texas
Cagle, Nolie.....	Bartlett, Texas
Carpenter, Lola Jane.....	Ferris, Texas
Chasteen, Maco.....	Lockhart, Texas
Cole, John Ross.....	Belton, Texas
Chappell, Grace.....	North Waco, Texas
Crews, Archie.....	Ballinger, Texas
Calloway, Jesse.....	El Dorado, Ark.
Cox, Pearl.....	North Waco, Texas
Diffie, D. P.....	Detroit, Texas
Dabbs, Howard.....	Taylor, Texas
Denton, Pem.....	Hortley, Texas
Elder, J. Mose.....	Hereford, Texas
Ellis, Velma.....	Corpus Christi, Texas
Elliott, Willia.....	North Waco, Texas
Elliott, Edwin A.....	Waco, Route No. 3, Texas
Easters, Harry.....	Lampasas, Texas
Foster, Ida.....	McKinney, Texas
Fairchilds, Daisy.....	Waco, Texas
Francis, Scott.....	Anson, Texas
Francis, Myrle.....	Anson, Texas
Francis, Leslie.....	Anson, Texas
Francis, Inman.....	Anson, Texas
Fields, Louis.....	Haskell, Texas
Gorman, Loy.....	Gurley, Texas
Glover, Ole.....	De Ridder, La.
Gibson, Kathleen.....	Waxahachie, Texas
Gray, Clara.....	Gurley, Texas
Gorman, Nora.....	Gurley, Texas

Gentry, Annie.....	Albany, Texas
Gibson, Will A.....	Waxahachie, Texas
Hays, Hal.....	Waco, Texas
Hall, Walter A.....	North, Waco, Texas
Hamlett, R. A.....	North Waco, Texas
Hodges, J. Lester.....	Center Point, Texas
Herder, George L.....	Weimar, Texas
Hooper Margaret.....	Waco, Texas
Harbert, Arlene.....	Roff, Texas
Helmich, Munn F.....	Kaufman, Texas
Jackson, Fannie Lee.....	Houston, Texas
Jones, Mark E.....	Gould Busk, Texas
Jones, H. D.....	Coleman, Texas
Jackson, Clarence.....	Greenville, Texas
Kirkpatrick, Ollie.....	Chilton, Texas
Lockhart, Nora.....	Diamond, Mo.
Lynch, Sol.....	Rhome, Texas
Lockhart, Noami.....	North Waco, Texas
Martin, W. A.....	Clarksville, Texas
Lander, W. M.....	New Hope, Texas
Murphy, Eugene.....	Alvord, Texas
Massie, James William.....	North Waco, Texas
McCartney, M. Beatrice.....	San Angelo, Texas
Meadows, B. F.....	Oreaville, Texas
Miller, G. H.....	Bowie, Texas
Mills, Coke.....	Waco, Texas
Muse, E. Cavin.....	Dallas, Texas
Millsapps, Zelda.....	Sweetwater, Texas
McNeely, John C.....	Ft. Worth, Texas
Murphy, Lorena.....	North Waco, Texas
Mullican, Robert E.....	Piqua, Ky.
Muse, E. C.....	Dallas, Texas

McLennan Leslie.....	China Springs, Texas
Martin, Chris B.....	Bowie, Texas
McDowell, Nivia.....	Alvord, Texas
Martin, Will A.....	Texas
Norman, Robert .....	Ballinger, Texas
Nabors, Bert M.....	Dallas, Texas
Nix, Will.....	Humbrie, Texas
Norwood, Ray.....	Hope, Arkansas
Nabors, Eula.....	Eddy, Texas
Pelley, Gladys E.....	Brandon, Ia.
Pyburn John.....	Campport, Tenn.
Payne, Birdie.....	Brenchley, Texas
Perkins, Lena.....	Yarrellton, Texas
Peters, Fred R.....	Sabinal, Texas
Plunkett, Jane C.....	Waco, Texas
Pate, Abel.....	Sulphur Springs, Texas
Riter, Mary.....	Forney, Texas
Scott, Lucille.....	Cheneyville, La.
Saul, Maemie.....	Rutto, Texas
Scott Leroy.....	Cheneyville, La.
Spurgin, Cordis.....	Allen, Texas
Stewart, Morris.....	Waco, Texas
Snider, A. H.....	McKinney, Route No. 2, Texas
Stockton, Hattie Mae.....	Louise, Texas
Stuart, E. C.....	Durango, Texas
Stairs, Walter, Jr.....	North Waco, Texas
Strong, True.....	Bowie, Texas
Stockton, Gertrude.....	Louise, Texas
Stewart, Willie Mae.....	Lancaster, Texas
Thompson, Wirt E.....	Hammel Branch, Texas
Truscott, Mida.....	Olustee, O. T.
Tusti, Hanah.....	North Waco, Texas

Turner, John W.....	Reisel, Texas
Thomas, Manly.....	Whitewright, Texas
Tharp, Chas. Allen.....	Prestonville, Ky.
Umensetter, Lula May.....	Bryan, Texas
Webb, Ethel.....	North Waco, Texas
Wilson, Cecil.....	Thornton, Texas
Wade, B. B.....	Elgin, Texas
Worsham, Daisy.....	Waco, Texas
Waters, Myrtle.....	Morris, Texas
Werner, Leon.....	New Waverly, Texas
Yewell, M. B.....	Bardstown, Ky.
Yates, Armon.....	Waxahachie, Texas
Young, B. H.....	Ardmore, I. T.
Zackary, Brent.....	Lockhart, Texas

SPECIAL CLASS IN MUSIC, ART OR ORATORY, NOT ENROLLED  
ELSEWHERE.

Alexander, Jeanette.....	La Grange, Texas
Bird, Erma.....	North Waco, Texas
Booth Vivian.....	Timpson, Texas
Bowman, Clara.....	Uvalde, Texas
Carpenter, Viola.....	Ferris, Texas
Cope, Lourena.....	Crowell, Texas
Cox, Eula.....	North Waco, Texas
Crawford, Lizella.....	Waco, Texas
Crawford, Lou Willie.....	Pineland, Texas
Bowman, Fan Foster.....	Uvalde, Texas
Bailey, W. P.....	Holland, Texas
Carpenter, Lola.....	Ferris, Texas
Brock, Lena.....	Amarillo, Texas
Bates, Lillie Dell.....	Waco, Texas
Bewley, Bessie.....	North Waco, Texas

Davis, Willie.....	Anson, Texas
Denney, Ruth Pate.....	Sulphur Springs, Texas
Fletcher, Ila.....	Boggy, Texas
Foote, Bessie J.....	Rock Island, Texas
Farr, Frank.....	San Angelo, Texas
Grissom, Pearl.....	Haskell, Texas
Hanrick, Mrs.....	Waco, Texas
Harwood, Lucile.....	Cedar Hill, Texas
Hickman, Birdie.....	Waco, Texas
Holloway, Nell.....	Waco, Texas
Hunter, Mary.....	North Waco, Texas
Hamlett, Omar.....	North Waco, Texas
Jackson, Kate N.....	Weimar, Texas
Kinnard, Zula.....	Dallas, Texas
Keeton, Carrie.....	Cumby, Texas
Ledbetter, Clay.....	Speegleville, Texas
Lockhart, Herbert.....	North Waco, Texas
Winnie Lewis.....	McKinney, Texas
Melaer, Grace.....	Waco, Texas
McClelland, Willie.....	Waco, Texas
Mullikin, R. E.....	Kentucky
Marrs, Queene E.....	Kileen, Texas
Patterson, Myrta.....	Garrison, Texas
Sallee, Vera Sula.....	Taylor, Texas
Shoaf, Effie.....	Lockhart, Texas
Stowers, Frances.....	West, Texas
Saul, Mamie.....	Hutto, Texas
Spence, Mary Bain.....	San Angelo, Texas
Truscott, Mida.....	Olustee, O. T.
Tittle, Edna.....	Mt. Vernon, Texas
Tomlinson, Myrtle.....	Hillsboro, Texas
Turner, Esta.....	Mt. Vernon, Texas



Weaver, Vesta.....	Cumby, Texas
Waters, Myrtle.....	Morris, Texas
Williams, Eva.....	Bowie, Texas
Wallace, Mabel.....	Rockwall, Texas
Winters, Harrison E.....	Kansas
Williams, Emma.....	Dallas, Texas
Williams, Lockhart.....	North Waco, Texas

SPECIAL CLASS IN COLLEGE OF BUSINESS NOT ENROLLED  
ELSEWHERE.

Adams, E. K.....	Sabinal, Texas
Anderson, Ernest.....	Commerce, Texas
Baldwin, Blanche.....	Windom, Texas
Billingsly, Albert.....	Brownsville, Texas
Bird, Rufus.....	Waco, Texas
Brookshire, W. C.....	Granger, Texas
Burnett, P. G.....	Seymour, Texas
Cox, Jas. C.....	Hereford, Texas
Cole, J. R.....	Belton, Texas
Dunlap, Ruth.....	El Paso, Texas
Dacus, Roy.....	Dunn, Texas
Elliott, E. A.....	North Waco, Texas
Easters, Harry.....	Lampasas, Texas
Faris, Carmen.....	El Paso, Texas
Fields, Louis.....	Haskell, Texas
Gressett, M. L.....	Ballinger, Texas
Guy, Robt.....	Lancaster, Texas
Ireland, Joe D.....	Walnut Springs, Texas
Lytton, Forest.....	Lampasas, Texas
Lander, Miller.....	New Hope, Texas
Lynch, Solomon.....	Rhome, Texas
Moore, Jack.....	Greenville, Texas

McHaney, Vallie.....	Longview, Texas
Millsapps, Zelda.....	Sweetwater, Texas
Nichols, Comacey.....	Tampico, Mexico
Norwood, Gladys.....	Hope, Arkansas
Patterson, Effie.....	Garrison, Texas
Patterson, Myrta.....	Garrison, Texas
Payne, Ward.....	Lampasas, Texas
Patterson, Mamye.....	Garrison, Texas
Reese, Bertha.....	Nashville, Arkansas
Randall, E. R.....	Thornton, Texas
Rutherford, R. R.....	Waxahachie, Texas
Slater, Floyd.....	Hondo, Texas
Smathers, J. Fields.....	Valley Mills, Texas
Turner, Lillie.....	Athens, Texas
Thomas, E.L.....	Marshall, Texas
Turner, Howard.....	Taylor, Texas
Vaughn, Addie.....	Hereford, Texas
Williams, R. G.....	Haskell, Texas
West, Bessie Iona.....	Waco, Texas
Witt Prior.....	Hutchins, Texas
Young, B. H.....	Ardmore, I. T.

## TOTAL MATRICULATES.

Add-Ran College of Arts and Sciences.....	295
Summer School .....	44
Piano .....	71
Piano Normal Class.....	24
Voice .....	23
Girls' Chorus .....	28
Boys' Chorus .....	22
Orchestra .....	18
Sighing Singing .....	32

Violin .....	18
Cornet .....	4
Theory of Music.....	8
Harmony .....	24
History of Music .....	4
College of Business.....	95
Art .....	22
Sketch Class .....	13
Oratory .....	47
Mission and Ministerial Class.....	49

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Total enrollment omitting names appearing in duplicate 340

# CORRELATED SCHOOLS

# PANHANDLE CHRISTIAN COLLEGE

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## Announcements for 1907-1908

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### FACULTY

CLINTON LOCKHART, A. M., Ph. D.,  
President of the University.

T. R. DAY, A. B.,  
President of the College.  
*Mathematics and Natural Sciences.*

HORACE M. RUSSELL,  
*Professor of History and Latin.*

MARTHA M. RUSSELL,  
*Lady Principal.*

ETHEL MAC DIARMID,  
*Instructor in English and Oratory.*

NARCISSA C. CHAPMAN,  
*Principal of Music Department.*

PAULINE SHIRLEY, A. M.,  
*Instructor in Voice.*

JOHN W. HEROD,  
*Principal of Business Department.*

MARY TALIAFERO, A. B.,  
*Preparatory Department.*

LE NOIR DIMMITT,  
*Principal Art Department.*

## HISTORICAL SKETCH.

The Hereford College and Industrial School opened September 10, 1902, with Randolph Clark as its first president. It soon passed under the control of the Disciples of Christ in the Panhandle, who were ambitious to maintain an institution of higher education.

In December, 1904, a proposition was made to the Board of Trustees of Texas Christian University to assume the indebtedness of the school and manage the college in the name of the Disciples of Christ in Texas. On the recommendation of the Christian Lectureship meeting at Temple, the Board assumed the obligation, and at once took steps to enlarge the scope of the institution.

Since that time the property has been deeded to Texas Christian University, and is now controlled by them through the local Board.

## LOCATION.

The college is located at Hereford, the Queen City of the Panhandle, county seat of Deaf Smith county, forty-seven miles southwest of Amarillo, on the Pecos Valley and Northwestern railroad, a branch of the great Santa Fe system.

The location is almost ideals. Hereford is a prosperous town of 2,500, situated in a fertile section of the country, which is rapidly developing, and gives promise of becoming a thickly settled community. The land is well adapted for grazing and general crop purposes. Cotton, kaffir corn, milo maize, wheat and oats are raised successfully, and for all kinds of vegetables it is unsurpassed.

The altitude is 3,600 feet, which gives it an almost perfect climate. An abundance of pure water, and facilities for the most enjoyable and healthful outdoor exercises, added to a high-

ly intellectual and moral community, free from saloons and their attendant vices, guarantee the most helpful conditions for student life.

## Courses of Instruction

### LITERARY DEPARTMENT.

In the literary department the courses of instruction cover a period of four years. On taking the number of required credits, the student will be granted the College diploma, which will entitle him to enter the Sophomore year of Texas Christian University without examination. Besides the regular College courses, the school maintains a preparatory department, which covers the work usually done in the public schools.

### BUSINESS DEPARTMENT.

Instruction is offered in Bookkeeping, Shorthand, Typewriting, Commercial Arithmetic, Banking, Business Law, Business Forms, etc.

### MUSIC DEPARTMENT.

Private lessons will be given in Piano, Voice and Stringed Instruments. The department is well equipped with a number of pianos for practice. Students are given opportunity to appear in public recitals and concerts.

### ORATORY.

Special attention will be given to the training of the voice for public speaking, the basic principles which underlie the philosophy of expression. Students will be given exercises in public debates, oratoricals, formal orations and English composition.

### ART DEPARTMENT.

Both private lessons and class instruction will be given. The regular course consists of work in life, nature, still life, grouping, original sketching. A course of the history of art is offered,



## GIRLS' HOME.

A large three-story building finished and furnished in comfort and taste has been recently added to the school plant. The entire cost except \$500.00 has been paid through the liberality and earnest efforts of the friends of the school.

## INDUSTRIAL DEPARTMENT.

The Board of Trustees have decided to establish a horticultural department for teaching girls the art of propagating and maturing the various flowering plants grown in this climate. An agricultural and dairy department will afford employment to young men while attending school and afford them an opportunity to learn from a scientific view point every art practiced in this department.

## GENERAL OUTLOOK.

Panhandle Christian College has enjoyed the most prosperous year in its history. The future is more promising and the Faculty more hopeful than at any time in the past. Increased confidence has been inspired by calling Prof. Day to the presidency of the school and locating permanently the president of the Board, T. E. Shirley. The financial condition of the school is safe and the attendance is steadily increasing.

## EXPENSES.

For information concerning courses of study, cost of tuition and board, address

PANHANDLE CHRISTIAN COLLEGE,  
Hereford, Texas.

# CARLTON COLLEGE

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## Announcements for 1907-1908

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### FACULTY

CLINTON LOCKHART, A. M., Ph. D.,

President of the University.

*Lecturer on Biblical and Educational Subjects.*

C. T. CARLTON, A. B.,

President of the College.

*Latin, Mathematics, Sciences.*

MISS GRACE CARLTON,

*Lady Principal.*

J. H. ROSECRANS,

*Mental and Moral Philosophy and Biblical Literature.*

MISS ANNIE JOYCE GALBRBAITH,

*Literature and English.*

MISS VIRGINIA BOYD,

*Principal of Preparatory Department.*

MISS LUCILE EUBANK,

*Principal Primary Department.*

MISS SALLIE JOE CARLTON,

*Director of Music, Piano, Voice, Normal Courses, Theory and  
History of Music.*

MISS ALICE McKINNEY,

*Piano, Harmony, Class Theory.*

MISS CORNELIA McCLELLAN,  
*Piano, Illustrated Music Course for Beginners.*

MISS MARION C. FIELDING,  
*Violin.*

MISS ANNIE JOYCE GALBRAITH,  
*Elocution and Physical Culture.*

MISS LILLIE LANE,  
*Art.*

MISS KITTIE MAY ABERNATHY,  
*German, Spanish, Latin, Typewriting and Stenography.*

MISS HALLIE McKINNEY,  
*Domestic Science.*  
*Domestic Art.*

MRS. C. T. CARLTON,  
*Matron.*

DR. R. E. MARTIN,  
*College Physician.*

CARLTON COLLEGE EXECUTIVE COMMITTEE OF T. C. U.  
TRUSTEES.

G. A. FARIS.....	Dallas, Texas
CHARLES HALSELL.....	Bonham, Texas
JNO. C. SAUNDERS.....	Bonham, Texas

ADVISORY BOARD.

JNO. A. ABERNATHY.....	Bonham, Texas
JNO. F. ARLEDGE.....	Bonham, Texas
E. H. PRITCHETT.....	Bonham, Texas
Dr. BACON SAUNDERS.....	Fort Worth, Texas
H. H. SMITH.....	Dallas, Texas

## CALENDAR.

Entrance Examinations.....	Wednesday, September 11, 1907
First Term Begins.....	Wednesday, September 11, 1907
Initial Meeting of Societies.....	Monday, October 7, 1907
Thanksgiving .....	Thursday, November 28, 1907
Christmas Holidays.....	December, 21, 1907 to January 1, 1908
Term Examinations.....	January 16 to 21, 1908
Second Term Begins.....	January 22, 1908
Founder's Memorial Day (Annual Picnic).....	
.....	First Friday in May, 1908
Final Examinations.....	May 18, 19, 21, 22, 1908
Commencement .....	Monday, May 27, 1908

## HISTORICAL SKETCH.

Carlton College was founded September, 1867, by Charles Carlton, who graduated from Bethany June, 1849.

For fifteen year Carlton was co-educational and did a great work for the young men and young women of Texas.

In 1882 President Carlton decided to dedicate his college to the higher education of the young women of Texas.

Charles Carlton remained in active service until his death, February 13, 1902.

C. T. Carlton succeeded his father as President of Carlton College, which continued a private institution until 1905, when, in order to unify the educational interests of the Christian Botherhood, it became the property of Texas Christian University.

The people of Bonham generously subscribed twenty thousand dollars to retain and improve Carlton College.

Carlton is to be enlarged during the present year and is to continue improvements until buildings, equipment and endowment are equal to the needs of a great people and a great State.

## Courses of Instruction

### THE COLLEGE PROPER.

The College maintains a Primary Department that includes the first four grades and a Preparatory Department that includes the fifth, sixth, seventh and eighth grades. Above these departments the College proper offers four years of instruction, the courses being grouped into two more or less distinct lines of work, the one leading to the degree B. L., the other to the degree B. S.

### THE SCHOOL OF MUSIC.

The School of Music offers courses in Pianoforte, Violin, Voice Culture and Singing, and Choral work. In addition, there is offered for beginners the Fannie Church Parsons' Illustrated Music Course and a Normal center has been established in Carlton College, where this system may be studied by teachers without the expense of a trip to and a stay in Chicago. Also a two years normal course is offered for the benefit of those who purpose to teach music.

### THE SCHOOL OF EXPRESSION.

The School of Expression offers work in interpretation and expression extending through a course of four years.

### THE SCHOOL OF ART.

Students in Fine Art are trained along all the lines ordinarily found in good Art schools, such as studies from still life and from nature in pencil, charcoal and crayon, in oil and water color. To this practice work is added a course in the History of Art.

## THE SCHOOL OF BUSINESS.

The School of Business offers work in Shorthand, Typewriting, Commercial Law, Spelling, Grammar, Business Correspondence and Civil Government.

## EXPENSES.

For particulars concerning expenses at Carlton, for any further information concerning courses of study, etc., address

C. T. CARLTON,

President Carlton College,  
Bonham, Texas.

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JUNE, 1908

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PUBLISHED BI-MONTHLY

—BY—

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WACO (North Waco Station), TEXAS.

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BULLETIN OF TEXAS CHRISTIAN UNIVERSITY.

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VOL. 5. No. 3. CATALOGUE NUMBER JUNE, 1908

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# A CATALOGUE

OF THE

OFFICERS AND STUDENTS

OF

# Texas Christian University

WACO, TEXAS

1907-1908

WITH

ANNOUNCEMENTS

FOR

1908-1909

# Calendar

June, 1908-1909

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## FALL TERM.

Fall Terms opens.....	Tuesday, Sept. 8, 1908
Enrollment and Classification.....	Tues. and Wed., Sept. 8-9, 1908
Meeting of Board of Trustees.....	Tues. and Wed., Sept. 8-9, 1908
Convocation Sermon.....	Sunday, Sept. 13, 1908
Y. M. and Y. W. C. A. Reception.....	Friday, Sept. 25, 1908
Thanksgiving Holiday.....	Thursday, Nov. 26, 1908
Open Session of Add-Rah Literary Society, Thurs., Nov. 26, 1908	
President's Reception.....	Thursday, Nov. 26, 1908
Fall Term ends.....	Wednesday noon, Dec. 23 1908

## WINTER TERM.

Winter Term opens.....	Friday, Jan. 1, 1909
Annual Meeting of Board of Trustees.....	Tues., Feb. 2, 1909
Open Session Walton Literary Society.....	Monday, Feb. 22, 1909
Open Session Clark Literary Society.....	Friday, Feb. 26, 1909
Annual Oratorical Contest.....	Friday, March 12, 1909
Winter Term ends.....	Saturday, March 20, 1909

## SPRING TERM.

Spring Term opens.....	Tuesday, March 23, 1909
Open Session Shirley Literary Society.....	Monday, April 19, 1909
Baccalaureate Sermon.....	Sunday, May 30, 1909
Entertainment by School of Oratory.....	Monday, May 31, 1909
Senior Music Recital.....	Tuesday evening, June 1, 1909
Meeting of Board of Trustees.....	Tues. and Wed., June 1-2, 1909
Art Reception.....	Wednesday, 4 to 6 p. m., June 2, 1908
Joint Open Session of the Literary Societies—Wednes-	
day evening.....	June 2, 1909
Commencement Exercises.....	Thurs., 10 a. m., June 3, 1909



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07-08

## BOARD OF TRUSTEES.

### EXECUTIVE BOARD.

	Term Expires
T. E. SHIRLEY.....Hereford, Texas	1909
T. M. SCOTT.....Melissa, Texas	1909
G. A. FARIS.....Dallas, Texas	1909
S. M. HAMILTON.....Waco, Texas	1909
F. F. ELKIN.....Midland, Texas	1910
J. C. SAUNDERS.....Bonham, Texas	1910
F. M. MILLER.....Waco, Texas	1910
C. W. GIBSON.....Waxahachie, Texas	1911
DR. H. W. GATES.....Waco, Texas	1911
CHAS. HALSELL.....Bonham, Texas	1911
T. W. MARSE.....Taylor, Texas	1912
T. E. TOMLINSON.....Hillsboro, Texas	1912
VAN ZANDT JARVIS.....Fort Worth, Texas	1912

### ADVISORY BOARD—Term One Year.

J. F. ARLEDGE.....Bonham, Texas
J. A. ABERNATHY.....Bonham, Texas
W. S. BLACKSHEAR.....Waco, Texas
L. GOUGH.....Hereford, Texas
W. K. HOMAN.....Colorado, Texas
J. W. HOLSAPPLE.....Hillsboro, Texas
COLBY D. HALL.....Waco, Texas
J. C. MASON.....Dallas, Texas
J. Z. MILLER.....Belton, Texas
CHALMERS McPHERSON.....Waxahachie, Texas
J. S. McLENDON.....Waco, Texas
A. C. PRENDERGAST.....Waco, Texas
E. H. PRITCHETT.....Bonham, Texas
H. H. SMITH.....Dallas, Texas
DR. BACON SAUNDERS.....Fort Worth, Texas
J. AUSTIN STRANGE.....Waco, Texas
HOMER D. WADE.....Stamford, Texas
C. S. WEST.....Corsicana, Texas

Waco, Texas

OFFICERS AND STANDING COMMITTEES OF THE BOARD  
OF TRUSTEES.

---

T. E. SHIRLEY.....President  
G. A. FARIS.....Vice-President  
COLBY D. HALL.....Secretary

EXECUTIVE COMMITTEE.

T. E. SHIRLEY Chairman.  
C. W. GIBSON. T. E. TOMLINSON.  
S. M. HAMILTON. DR. H. W. GATES.  
PRESIDENT CLINTON LOCKHART Ex-Officio.

FINANCE COMMITTEE.

S. M. HAMILTON, Chairman.  
CHARLES HALSELL. C. W. GIBSON.  
T. W. MARSE. T. E. TOMLINSON.

AUDITING COMMITTEE.

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J. F. ANDERSON, Chairman.  
COLBY D. HALL. F. M. MILLER.  
DR. H. W. GATES. DR. CLINTON LOCKHART

# FACULTY.

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CLINTON LOCKHART, A. M., Ph. D.,

*President and Dean of the College of the Bible. Professor of Hebrew Language and Literature.*

(A. B., Kentucky University, '86; A. M., *ibid.*, '88; Graduate in Classical Course, Bible College, Ky., '86; Graduate Student, Yale Divinity School, '87-'88; Ph. D., Yale University, '94; President Columbia College, Ky., '92-'93, '94-'95; President Christian University, Mo., '95-1900; Professor Biblical Literature, Drake University, 1900-'06; President Texas Christian University, '06——).

JAMES F. ANDERSON, A. M.,

*Business Manager and Professor of Biology and Geology.*

(A. B., Bell College, '84; A. M., Add-Ran Christian University, '96; Graduate Student, Vanderbilt University, '85-'86; Founder of Grayson College, '86; Professor Mathematics, *ibid.*, '86-'94; Professor Natural Science, *ibid.*, '94-'04; Vice-President, and President, *ibid.*; Business Manager and Treasurer, and Professor of Biology and Geology, Texas Christian University, '04——).

JAMES B. ESKRIDGE, A. M., Ph. D.,

*Professor of Latin Language and Literature.*

(A. M., University of Chicago; Ph. D., Cumberland University; Associate Principal East Side Academy, Nashville, Tenn., '91-'94; President Bedford College, Tenn., '94-'96; Principal Springfield Collegiate Institute, Tenn., '96-'97; Professor of Latin and Mathematics in University School, Montgomery, Ala., '97-'98; Professor in Texas Christian University, '98——).

BRUCE McCULLY, A. M.,\*

*Professor of English Language and Literature.*

(A. B., Hiram College, '99; A. M., University of Chicago, '01; Student Hiram College, '95-'99; University of Chicago, '99-'01; Professor in Texas Christian University, '02——).

\*On leave of absence.



**ELLSWORTH EUGENE FARIS, A. M.,***Professor of Philosophy and Sacred History.*

(S. B., Add-Ran University, '94; A. M., 1907; Graduate Student, University of Chicago, 1901-'02 and Spring and Summer Quarters, '06; Principal of Preparatory Department, Add-Ran University, '94-'95; Missionary to Congo Free State, '95-'04; Associate Editor Christian Courier, '04-'06; Professor in Texas Christian University, '06——).

**EGBERT R. COCKRELL, A. M., LL. M.,***Professor of History and Political Science.*

(A. B., Texas Christian University; A. M., Drake University; LL. B., Iowa College of Law; LL. M., Iowa College of Law; Graduate Student of University of Chicago, Summer Terms of '01, '02; Graduate Student of Columbia University for the school year of '03-'04, and Winter and Spring of '05; Attorney at Law, Bozeman, Mont., '98; Professor in Texas Christian University, '99-'03; Assistant Pastor First Church of Christ, New York City, '04-'05; Professor in Texas Christian University, '06——).

**WALTER STAIRS, A. M.,***Professor of Greek and New Testament Literature.*

(A. B., Kentucky University, '86; A. M., ibid., '88; Graduate in Classical Course, College of Bible, Ky., '88; Graduate Student, Yale University, '90-'91; Professor of Greek, Christian University, Mo., '95-'99; Graduate Student, University of Chicago, 1900-'01, and other quarters; Professor of Greek New Testament, Drake University, Ia., '01-'06; Professor of Greek and New Testament Literature, Texas Christian University, '06——).

**ORIE WILLIAM LONG, A. B.,***Professor of Modern Languages and Literatures.*

(Student Millersburg Military Institute., '97-'00; A. B., Central University, Ky., '03; Graduate Student Harvard University, '03-'04; Graduate Student University of Berlin, '06; Professor of Modern Languages, Corsicana High School, '04-'06; Professor of Modern Languages, Texas Christian University, '06——).

**WILLIAM B. PARKS, A. M., Ph. D.,**

*Professor of Chemistry and Physics.*

(B. S., Add-Ran University, '86; A. M., *ibid.*, '92; Ph. D., *ibid.*, '94; Student Vanderbilt University, '84-'85; Graduate Student, *ibid.*, 1st term, '86-'87; Harvard University Summer of '88; University of Virginia Summer of '90; University of Chicago Autumn and Winter Quarters, '02-'03; Professor of Natural Sciences Add-Ran Christian University, '87-'99; Professor of Natural Sciences Randolph College, '00-'01; Professor Natural Sciences and Mathematics, College at Hereford, '03-'04; Professor in Texas Christian University, '04——).

**CHARLES I. ALEXANDER, A. B., B. S.,**

*Professor of Mathematics.*

(A. B., Add-Ran Christian University, '01; B. S., University of Texas, '02; Graduate Student, University of Chicago, '02-'03; Professor of Mathematics, Jarvis College, '03-'05; Vice-Principal and Professor of Mathematics, Hoitt's School, Menlo Park, California, '05-'06; Graduate Student, Stanford University, '05-'06; Professor of Mathematics, John Tarleton College, '06-'08; Professor of Mathematics, Texas Christian University, '08——).

**W. T. HAMNER, A. B.,**

*Assistant Professor of English.*

(A. B., Texas Christian University, '99; Graduate Student, University of Chicago, '03-'04; Superintendent of Public Schools, '85-'95; Instructor, Texas Christian University, '98-'00; '02——).

**THORNTON SHIRLEY GRAVES, A. B., A. M.,**

*Assistant Professor of English.*

(A. B., Texas Christian University, '06; A. M., University of Chicago, '08; Assistant Professor of English Literature, Texas Christian University, '08——).

JENNIE McCULLOH, A. B.,

*Instructor in Modern Languages.*

(A. B., Texas Christian University, '08; Instructor in Modern Languages, Texas Christian University, '08—).

FRED W. WIMBERLY,

*Director of School of Music. Professor of Music.*

*Piano and Pipe Organ.*

(Graduate of Chicago Musical College, '93, having studied under Emma Wilkins-Guttmann, Dr. Louis Falk and Adolph Koelling; Piano with Victor G. Garwood, American Conservatory, '93-'94; Teacher in Chicago Piano College, '95-'98; Teacher in Waterloo, Iowa, '98-'06, in Effingham, Kansas, '06-'07; Graduate Student of Piano, Berlin, Germany, '07; Professor of Music, Texas Christian University, '07—).

WILLIS C. HUNTER,

*Professor of Violin, Harmony and Theory.*

(New England Conservatory, under Emil Mahr, Eugene Grenberg, Felix Winternitz, Edson W. Morphy, Henry Redman, Louis Elson, Addison Porter and Geo. Chadwick; two years teacher in New England Conservatory Normal; four years teacher elsewhere; First Violin N. E. C. Orchestra; First Violin Mahr String Quartette; Professor of Music, Texas Christian University, '06—).

MRS. W. C. HUNTER,

*Professor of Vocal Culture, Choral Director.*

(Graduate of New England Conservatory, '03; Teacher of Music in Andrews and Phillips Brooks Schools, Boston, '02-'03; Principal Vocal Department and Assistant Piano, Stanstead Wesleyan College, Stanstead, Quebec, '04-'05; Soloist Boston Concert Company; Soprano Henderson Quartette, Boston; Professor of Vocal Culture and Choral Director, Texas Christian University, '06—).

## FACULTY

CORA LEE JENNINGS,

*Assistant Professor in Piano.*

(Pupil of Mrs. Fannie Bloomfield Zeisler; Mr. Emil Liebling; in American Conservatory, Chicago, under Allen Spencer and Victor Garwood; Instructor in Piano, Texas Christian University, '06—).

MATTIE WADE PARKS, A. M.,

*Instructor in Piano.*

(A. M., Butler College, Ind.; Six Years in Music under Paul Bahr, Graduate from Leipzig; Special Student of Music under Prof. Marshall, Boston, and Frau Seitz, Berlin; in earlier years private instructor in Music; Later, Assistant in Music, Christian College, Mo., Christian University, Nevada, Mo., and Judson Institute, Marion, Ala.; Instructor in Piano, Texas Christian University, '08—).

MABEL WALLACE,

*Instructor in Piano.*

(Graduate, College of Music, Texas Christian University, '07; Graduate Student, *ibid.*, '07-'08; Instructor in Piano, *ibid.*, '08—).

DURA BROKAW-COCKRELL, A. B.,

*Principal of School of Painting and Drawing.*

(A. B., Drake University, '96; Graduate Drake School of Art, '96; Principal of School of Art of Texas Christian University, '99-'03; Graduate Student, Chicago Art Institute, Summer Terms of '01 and '02; Graduate Student, International Academy of Design, New York Art School and the Art Students' League, '03. '04-'05; Principal of School of Art of Texas Christian University, '06—).

## TEXAS CHRISTIAN UNIVERSITY

**KATE N. JACKSON,***Instructor in Drawing.*

(Graduate Texas Christian University School of Art, '07; Instructor in same, '07——).

**CLYDE BATSELL REEVES, A. B., B. O.,***Principal School of Oratory.*

(B. A. and B. O., Grayson College, Texas, 1900; Graduate Student Emerson College of Oratory, Boston, 1900-'01; Student Harvard University under Dr. Sargent, '01; Student under Leland T. Powers, '02; Student New England Conservatory, '03; Student University Chicago, Summer '05 and '07; Principal School of Oratory, Grayson College, '01-'07; Principal School of Oratory, Texas Christian University, '07——).

**ALBERT CRUZAN,***Oratory.*

(Student Drake University, '02-'04; Student, Drake College of Oratory, '04-'05; Graduate, Oratory, International University, Washington, D. C., '08; Special work in Gymnasium, St. Joseph, Mo., '01-'02, and elsewhere; Assistant in Oratory, Texas Christian University, '08——).

**J. J. HART., A. M., LL. B.,**

*Principal Commercial College and Instructor  
of Commercial Law.*

(M. Accts., Stuarts' Actual Business College, '92; Head Bookkeeper American Coal Mining Co., '94 and '95; S. B., Strawn College, '95; Instructor in Bookkeeping, Shorthand and Typewriting, Strawn College, '95-'96; A. B., Texas Christian University, '97; A. M., Texas Christian University, '98; LL. B., University of Texas, '99; Attorney-at-Law, Dallas, Texas, '99-'08; Principal Commercial College and Instructor Commercial Law, Texas Christian University, '08——).

## FACULTY

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MRS. J. J. HART, A. B.,

*Assistant in Commercial College,*

(A. B., Texas Christian University, '98; Assistant Commercial College, Texas Christian University, '08——).

WILLIAM S. HAMILTON, B. S., LL. B.,

*Principal of Academy.*

(Graduate of High School, Carlisle, Ky.; LL. B., Law College, Valparaiso University, Ind.; Literary Student, Valparaiso; Student National Normal University, Lebanon, O.; Student Central State Normal, Okla.; Several years a teacher and principal of High Schools; Professor of Mathematics, Iowa Christian College, '07-'08; Principal of Academy, Texas Christian University, '08——).

MRS. WILLIAM S. HAMILTON, B. Ped.,

*Assistant in Academy.*

(Some years teacher in High Schools; Assistant in Academy, Texas Christian University, '08——).

## Other Officers of the Institution.

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COLBY D. HALL, A. M.,  
*State Educational Secretary.*

CHALMERS McPHERSON,  
*Endowment Secretary.*

WILLIAM B. PARKS, A. M.,  
*Secretary of the Faculty.*

JAMES F. ANDERSON, A. M.,  
*General Business Manager and Treasurer.*

MISS NELL ANDREW,  
*Librarian.*

MISS TYLER WILKINSON,\*  
*Lady Principal.*

MISS LOTTIE WATSON,  
*Acting Lady Principal.*

MRS. WILLIAM S. HAMILTON,  
*Assistant Lady Principal.*

ALBERT CRUZAN,  
*Director of Gymnasium for Boys.*

MRS. ALBERT CRUZAN,  
*Director of Gymnasium for Girls.*

MISS MABEL WALLACE,  
*Superintendent Piano Practice.*

MISS MARTHA H. MILLER,  
*Registrar.*

MRS. LILLIE M. BAIRD,  
*Dining Hall Matron.*

MISS MONTAGUE ANDERSON,  
*Secretary to the President.*

\*On leave of absence.



## Standing Committees of the Faculty

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### CLASSIFICATION AND ADVANCED STANDING.

*W. B. Parks, Chairman.*  
*O. W. Long,* *W. T. Hamner*

### BULLETIN.

*J. F. Anderson, Chairman.*  
*J. J. Hart,* *Colby D. Hall*

### DISCIPLINE.

*J. J. Hart, Chairman.*  
*C. I. Alexander,* *W. Stairs*

### LIBRARY.

*E. E. Faris, Chairman.*  
*J. B. Eskridge,* *Shirley Graves*

### AFFILIATED SCHOOLS.

*Colby D. Hall, Chairman.*  
*W. B. Parks,* *W. S. Hamilton*

### CHAPEL SERVICE.

*E. R. Cockrell, Chairman.*  
*F. W. Wimberly,* *W. T. Hamner,* *Clyde B. Reeves*

### CURRICULUM AND SCHEDULE.

*J. B. Eskridge, Chairman.*  
*E. R. Cockrell,* *W. Stairs.*

### ATHLETICS.

*O. W. Long, Chairman.*  
*F. W. Wimberly,* *Shirley Graves,* *C. I. Alexander*

# Texas Christian University.

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## A BRIEF HISTORY OF THE UNIVERSITY.

In 1873, J. A. Clark, with his sons, Addison and Randolph, opened a private school in Thorp's Spring, Texas. The new institution was, almost immediately afterward, chartered under the name of Add-Ran College. The character and ability of the founders, together with the solid worth of the instruction and general advantages offered, attracted an appreciative and increasing patronage. To meet its demands, the modest plans of the beginning were enlarged and more ample buildings were erected; of right, the enterprise flourished.

In 1889, Add-Ran College became the property of the Christian Churches of Texas, the name being changed to Add-Ran Christian University. It continued, however, under the immediate direction of the Clark brothers, maintaining its reputation for scholarly instruction and for wholesome moral and religious influence, and proving itself to be, even more than before, an institution for which men and women counted it a glory to live lives of devoted self-sacrifice.

In 1895 it was determined to remove the University from Thorp's Spring to a more advantageous location, where the life of some city might enlarge the opportunities for culture afforded to the students, and from which the institution might more effectively reach the State at large. Waco was favorably considered. An educational movement on the part of the Methodist Church had established Waco Female College. Financial conditions not being such as to warrant continuance of the enterprise, the property was transferred to the Christian Church,

and so came to serve as a foundation for the splendid superstructure of the present. On Christmas day, 1895, the change of location was formally made.

For a time after its removal, the growth of the University was retarded by such losses and adversities as of necessity attend all transplanting. But with steadfast faith a few heroic souls,—chief among whom should be mentioned Thornton E. Shirley,—carried forward the work of establishing the institution amid its new surroundings. Their faith and their labors were not unrewarded. Slowly, indeed, but nevertheless surely, the old life, becoming adjusted to the new environment, pulsed with greater and ever greater vigor, until it is now abundantly manifest that the spirit that gave "Old Add-Ran" its splendid integrity of character is dominating the activities of the institution as it advances to possess its larger heritage.

In 1902 the name "Texas Christian University" was adopted as suitable to the enlarged purposes and work of the school, the name of "Add-Ran" with its multitude of historic associations being retained as the designation of the College of Arts and Sciences, the central college of the University.

#### LOCATION.

Located at Waco, the Central City of the State, Texas Christian University has, thus, the advantages of contact with one of the largest, most substantial and most prosperous cities of Texas. This city is well-built, well-paved and is thoroughly up-to-date. As a railroad center of note, it is easily accessible from all quarters. It is well drained, has an abundant supply of the best artesian water; and statistics show that it is one of the most healthful cities in the Union. Before all things else, perhaps, it is a good residence city. Beautiful homes and well-kept lawns and streets testify to the character and taste of its citi-

zens. Its public educational facilities are excellent; in addition it has many private schools and several institutions of higher learning. Without doubt, it is the greatest educational center of the Southwest.

The University is situated on University Heights, in one of the northern suburbs, three miles from the court house, its property lying just inside the city limits. It is, thus, so removed from the smoke and bustle of the city as to have all the healthfulness and freedom of the country; yet through its connection by electric car line with the down-town district it is a matter of only a few minutes ride to reach the business center of the city. The campus comprises some fifteen acres of level land, parts of it planted with beautiful trees; other parts left bare for the sake of athletic sports. The height on which the campus lies gives a commanding view of the city beneath, and beyond that of the beautiful Brazos valley, stretching away miles upon miles to the limit of vision. The picturesque cliffs on the Bosque and Brazos, Lovers' Leap and Brazos Leap being most renowned for romantic charm, the groves of liveoak and stretches of varied forestry, add the element of wild nature without which student life cannot be complete.

Thus fortunately situated, Texas Christian University may offer the advantages of both country and city life, the disadvantages of both being eliminated. It is a location that cannot be surpassed.

## MATERIAL EQUIPMENT.

### BUILDINGS.

The main building of the University is a solid brick-and-stone structure, commodious and comfortable, four stories high, with ninety-five rooms, the largest building used for school pur-

poses in the South. It was received from the Methodists in an uncompleted state, but it has since been finished. The first and second floors are taken up largely by recitation rooms, chapel, library and laboratories. The third and fourth stories furnish living rooms for young men.

"The Girls' Home," a handsome three-story brick structure, gives substantial evidence of loyalty to the institution on the part of the Christian women of Texas, the Sunday schools and personal friends of the institution, through whose liberality its entire cost has been met. It was built in 1900 as a home for young women; by 1902 it was found necessary to so enlarge it as to double its capacity. Besides presenting a most pleasing architectural effect, outwardly, it is a model of beauty and comfort within; in point of elegance and convenience it is probably not surpassed by any similar building in the State. Each room is designed for two occupants, is large—13x16 feet—well ventilated, steam-heated and electric-lighted. The parlor and reception hall are very attractively furnished. In every way the building is complete.

Townsend Memorial Hall, the latest to be erected, is a large three-story brick building, a monument to the generosity of Mrs. Ed. Townsend, of Midland, Texas. It was built in memory of her deceased husband, who was active in every good cause, and whose works do follow him. The first floor is devoted to the culinary department. A large, beautiful dining-hall furnishes splendid accommodations for the students. The second floor is occupied by the College of Music. The third floor is used as a young ladies' dormitory.

The University owns and operates its own heating and lighting plant. From the one set of boilers steam is conducted to all the University buildings, and every room throughout is thus

heated by steam. In connection with the boilers of the heating plant, a dynamo is operated, by which means all the buildings on the campus have electric light service.

#### GYMNASIUM AND NATATORIUM.

A commodious and thoroughly equipped gymnasium has just been completed, and is ready for the use of students of both sexes. A large bathing-pool, well heated and lighted is built in connection with the gymnasium and fresh water will be kept available to the students and faculty of the University. The use of the gymnasium and natatorium will be under the direction of competent physical directors and proper regulations for safety and protection will be rigidly enforced.

#### LABORATORIES.

The laboratory facilities of the University afford opportunity for individual experiment and investigation in the fields of Chemistry, Physics and Biology. The aim is to give the student such a first-hand acquaintance with the facts in connection with the subject of study that he may be led to a direct comprehension and immediate knowledge of the laws of nature involved. In each of the laboratories, provision is made for carrying out in full the courses outlined for its respective department. The advanced courses in Physics are concerned chiefly with matters of quantitative measurement. The biological laboratory, in addition to the apparatus necessary for satisfactorily handling fresh material,—much of it collected in the immediate vicinity,—has in alcoholic preservation a collection of specimens selected with reference to a comprehensive study of the differences as well as the resemblances of a few forms of life, from the study of which the student may obtain an intelligent view of the important subject of classification.



## CHARACTER AND EDUCATIONAL PURPOSE.

Texas Christian University, owned and controlled by the Churches of Christ in Texas, is the State School of the Disciples of Christ. Its purpose is, education in the most complete sense, an education that shall mean the development of the religious and social nature of the student as well as the cultivation of his intellectual, emotional and physical powers. We hold it to be a truth established by the experience of the educational world that the most satisfactory results are obtained in schools permeated by a healthy religious atmosphere. It is in such a school that the whole nature of the student may be systematically developed, his powers most effectively quickened and stimulated to action so that he, after school days are over, may most completely and most worthily discharge his duties to society at large.

Such conditions for shaping and inspiring the lives of young people, the Trustees have endeavored to make in Texas Christian University. Having insured amplest accommodations for physical comfort amid surroundings most conducive to intellectual and spiritual growth, they have delegated to the faculty—a body of men and women chosen as representing the best intellectual and spiritual tendencies of the age—the task of so permeating the entire institution with intellectual, ethical and religious life that the student-body may receive power and inspiration for the realization of the highest ideals.

It is not to be taken that such emphasis on the ethical and religious means a weakening of the tone and the quality of class-room work. The University may fulfil her mission only as the highest standards are maintained in all the activities regularly associated with the University idea; it is hoped and expected that *in addition* to what is usual in schools of higher grade, the most beneficent moral and religious influences may



be made to tell strongly on the young people in attendance during the critical formative period of life.

Besides its opportunities for culture and growth, the University offers also courses of training for various activities and occupations, but especially does it emphasize the matter of preparation for all lines of distinctly Christian work; most of all, among these courses of special training, does it call attention to its provision for fitting young men for the Christian ministry; in this field the managing Board can be content with nothing less than the best.

#### GOVERNMENT AND ORGANIZATION.

When Add-Ran University became the property of the Christian Churches in Texas, delegates from the associated churches, assembled in convention, elected a Board of Trustees, each to hold office four years, that should in the name of the church control the affairs of the institution. This Board was made self-perpetuating, the term of office for part of the membership expiring each year, the remaining members filling the vacancies by election, provision being thus made for a change of the personnel of the whole Board every four years. The functions of the Trustees were, and are, to provide what in their judgment may be necessary for the effective working of the school, to meet, in as far as financial conditions may warrant, the demands of its growth and enlargement, and to govern either mediately or immediately the institution committed to its charge. Associating with the regular Board, and sharing more or less in its responsibilities, is an Advisory Board of seventeen members, elected or re-elected annually by the Executive Board.

The immediate government of the internal affairs of the University the Trustees have delegated to a President and

Faculty, whose functions and powers are such as usually appertain to Presidents and Faculties in similar institutions. The Trustees, however, reserve to themselves the supreme authority in all things.

In the organization of the University the same principles have been observed as obtained in the organization of the institution at the beginning. Texas Christian University is an association of schools and colleges under one management, directed to one common purpose. To a certain extent they are independent of one another; each one has a distinct function, yet all partake of, and contribute to, the life and work of the University. At present there are organized the following colleges and schools; for the particulars concerning each of which see individual section of the Catalogue:

Add-Ran College of Arts and Sciences.

College of the Bible.

College of Business.

College of Music.

School of Art.

School of Oratory.

Academy.

Hereford Christian College, Hereford, Texas.

Carlton College, Bonham, Texas.

*Note.*—For the sake of convenience and efficiency in administration, the two last named colleges have each more of an independent government than have the others, but, nevertheless, each is an integral part of the University.

# GENERAL INFORMATION

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## EXAMINATIONS.

Examinations are held during the closing days of each term. The grades made in connection with the class standing of the student, determine whether or not he passes, an average of 75 per cent being required. In case a student fails to pass, upon request, a second examination may be given after a stated time, if, in the judgment of the teacher, any peculiar circumstances constitute good ground for such request. Besides the regular examinations such others, oral or written, as are necessary for purposes of classification will be given to students. All students are required to take the regular examinations.

## ENROLLMENT.

Although large liberty is allowed to students in the selection of studies, yet the enrollment committee must pass upon the studies selected before the student enters classes. When once the student has enrolled in any class he is not permitted to drop out without the consent of the President and the professor in charge.

Fifteen recitation hours per week give the average student sufficient work. Not more than eighteen nor less than fourteen hours can be taken without the consent of the enrollment committee and then only on condition that the additional hours be dropped in case the work is not satisfactory to the professors.

Students taking work in the special colleges and schools will be required to regulate the amount of their literary work by the amount of special work given.

## SOCIETY PRIZES.

1. *The T. E. Shirley Prize.* The president of the board of directors offers annually a \$20.00 gold medal to the student in the Shirley Society making the best grade in scholarship and general work.

2. *The J. T. McKissick Prize.* Mr. McKissick offers ten dollars to the best worker in Add-Ran Literary Society.

3. *Van Zant Jarvis Prize.* Ten dollar gold medal to the best worker in Walton Literary Society.

## ORATORICAL ASSOCIATION.

The purpose of this association is to promote oratory in its best sense among its members, and, as far as may be, throughout the school. All oratorical contests are under its supervision, and it elects delegates to the State Oratorical Association, of which it is a member.

## SCHOLARSHIPS.

The purpose of this association is to promote oratory in its the Senior Preparatory class, one from each class of the College of Arts and Sciences, and one from the College of the Bible. They are awarded on the basis of class standing as shown by the University records, proper account being taken of the student's general bearing and conduct.

## UNIVERSITY PUBLICATIONS.

## THE BULLETIN.

The bi-monthly periodical is the official means of communication between the school and its friends. The May number is the annual catalog. The other numbers will contain announcements of the latest happenings, of interest to the patrons;

news of the inside school life, of the work of the churches for the school, the progress of education day, plans, improvements, etc. It will be packed full of facts that the people ought to know and be told in a style readable and interesting.

*The Bulletin* will be mailed regularly to every friend who will indicate a desire for it. The University desires to keep the friends posted.

Besides the *Bulletin* and other matter issued by the University authorities, three periodicals reflecting the inner life and various activities of the school are published by the students: namely, *The Collegian*, *The Skiff* and *The Horned Frog*.

#### THE COLLEGIAN.

A conservative journal, representing the best sentiment of the University; edited, published and managed by students in school.

The publication is a neat, sane, monthly issue, the pages of which are filled with matter that is readable, wholesome, and of value as an evidence of the work done in the matter of correct composition.

The journal is for the student, and every student who has something to say, finds it an excellent medium of expressing himself.

The paper, growing in favor, is finding a larger circle of readers every year, and is doing its part in shaping the thought and sentiment of the student body.

Students, patrons and others wishing to keep in touch with the University would do well to read this magazine.

#### THE SKIFF.

A weekly publication, popular in character, giving the news of the institution. The paper is growing in favor, and has one

of the largest subscription lists among college papers in the State of Texas.

#### THE HORNED FROG.

This is the College "Annual," and comes from the press near the close of the session. It is a neat book of some two hundred pages, reflecting all sides of college life from its more serious phases to its jokes and pranks which grow out of warm friendships and good-will. It is the one publication which the student feels he must take home with him. It will serve as the best exhibit he can make to his friends of the inner life of the school, and in the years to come it will revive the pleasantest memories of his college experiences.

#### LIBRARY AND READING ROOM.

A large room—40x50 feet—on the ground floor of one wing of the Main Building is used as a library and reading room. It is admirably suited for this purpose, being well lighted and ventilated on three sides. It contains several thousand volumes, and each year additions are being made. This will greatly enhance its value and usefulness as a college working library. The Central Christian Church of Waco has placed improvements in the library, amounting to several hundred dollars during the past session.

Students in the more advanced classes are sent to the library to consult reference books and do collateral reading. The Dewey system of cataloging is used, which renders it the more servicable. The leading periodicals are kept on file, giving the student opportunity to inform himself of current events. The library is freely used by a large and increasing number of students. It is open from 8:30 A. M. to 5 P. M., and is in charge of a professional librarian.



## RELIGIOUS ORGANIZATIONS.

## UNIVERSITY CHURCH.

Preaching twice every Lord's Day, and prayer meeting Wednesday evening. Students who are members of the Christian Church elsewhere will be regarded as members of the University Church during their stay here.

## SUNDAY SCHOOL.

It is intended that greater effort than ever shall be put forth to make this a model Sunday School. Most of the classes are taught by members of the Faculty, men and women who are well equipped for the work. All students are expected to become members of the school.

## STUDENT'S VOLUNTEER BAND.

This band is composed of young men and women who are preparing for work in the foreign fields. They have expressed a willingness to go wherever the Foreign Board may deem it best to send them. They meet weekly for the purposes of devotion, for intelligent study of the mission fields and for increasing missionary interest.

## Y. M. C. A.

Since its organization at the Texas Christian University the Y. M. C. A. has been an important factor in college life. It has taken a firm hold on religious affairs, and has been instrumental in bringing things to pass for Christ and in deepening the spirituality among the students. The work of the Y. M. C. A. is undenominational. Its object is to promote spiritual growth, fellowship and strenuous Christian living among the men.

The Association meets once a week for devotional purposes and to consider questions of practical work among the students.



## Y. W. C. A.

This organization fills a place among the young women similar to that of the Y. M. C. A. among the men. During the past year it has been especially active and has accomplished much good.

## THE ENDEAVOUR SOCIETY.

This Society is organized after the pattern well known everywhere. It has a large membership and is doing an excellent work.

## THE ENDEAVOR SOCIETY.

The Ministerial Association is an organization composed of students preparing for the ministry. It meets every Friday evening. Discussions of themes related to practical church work, sermons, etc., are held at these meetings. Occasional addresses are given by visitors. In this organization the more mature ministers assist the younger ones in obtaining work among churches, and render all possible help along other lines.

## RELIGIOUS OPPORTUNITIES.

All the principal Protestant denominations have flourishing churches in Waco, and students are free to attend the church of their choice. The advantages for moral and religious instruction are unsurpassed.

All students are expected to attend public worship on the Lord's Day, and they are required to attend the daily religious exercises in the University Chapel. They are also urged to attend the students' prayer meetings that are held each week, and the lectures and talks of a religious character that are given by distinguished visitors from time to time.

## Y. M. C. A. STAR COURSE.

The Young Men's Christian Association of Waco maintains

every year a series of entertainments consisting of lectures and addresses by men of national and world-wide fame, and concerts by some of the best musical organizations in America. The course usually consists of about nine numbers, which would be expensive by single ticket, but the entire course is made to T. C. U. students for two dollars. A very large proportion of our students avail themselves of the opportunity of hearing the best talent at such nominal cost.

### MORALS AND DISCIPLINE.

It oftentimes happens that students, away from home for the first time and free from parental authority and the restraining influence of home life retrograde, morally. Usually we may add that tendencies under changed conditions depend largely upon his stability of character as established by his home training. The Faculty of Texas Christian University is pledged to make the morals of students a matter of prime concern.

Certain guiding principles are observed in administering the discipline of the school. These are held as fundamental and necessary in maintaining strong, consistent discipline. On the one hand we recognize that right motive is the chief element in conduct, that self-discipline is the best discipline, that the subtler influences of a healthful atmosphere and of a correct school sentiment must constitute the chief reliance for good government. On the other hand there is a place for the strong arm of authority, and it will be exercised promptly and without apology when occasion demands it.

The discipline proceeds upon the assumption that the students are gentlemen and ladies who are actuated by high motives and lofty ideals. They are not treated as children, but rather as young men and women who are responsible in large measure for

their own conduct. They are not burdened with many rules, but each one is expected to be a law unto himself, because he has arrived at the age when he is governed on the high ground of principle. A few regulations intended chiefly as reminders of matters of propriety that grow out of the community life as a University that might be otherwise overlooked, even by well meaning students.

Every effort is put forth to make the students' surroundings ideal, by fostering the best influences. They are carefully guarded against the allurements of the city. Younger students will not be allowed to visit the city without permission, which will be withheld unless a good reason is offered.

#### NO CASTE.

The spirit of the school is thoroughly democratic. No secret societies are allowed. Hazing is positively forbidden. Character and conduct, not clothes and money, determine the students' standing. Those working their way stand as well as any if they are in other respects as deserving. The students who are earning their way by doing janitor or dining-room service are usually among the best students.

#### EDUCATIONAL ATMOSPHERE.

Waco takes just pride in her educational institutions, and is in thorough sympathy with them all. Besides her excellent system of public schools, she boasts of several colleges and universities which draw a large patronage from all parts of the country. The students are orderly and well behaved and the most cordial relations exist between students and citizens. A love for learning is fostered and a pronounced educational tone is imparted to the city. Local and state contests in oratory and athletics intensify college spirit. These serve as a tonic

and stimulus to highest endeavor. The educational atmosphere is invigorating, and Waco is a most congenial home for institutions of higher learning.

#### HEALTH AND MEDICAL ATTENTION.

Statistics show that Waco is one of the most healthful cities in the country, and University Heights being more than one hundred feet above the level of the business section of the city, is one of the most healthful portions of the city. Sanitary conditions are perfect. A first class system of sewerage has been put in, and nothing has been left undone to preserve the health of the students. Hot and cold artesian baths are offered free. The best possible medical attention is available to the students, and parents sending their children to Texas Christian University may feel that no pains will be spared to guard their health.

#### WATER.

The water used for cooking and drinking at the University comes from the artesian well at the corner of the campus. This well is 1,800 feet deep, and gives an abundant supply of as pure and wholesome water as can be found in Texas.

#### ATHLETICS.

Believing that physical exercise is essential to mental development and that healthful sports tend to increase college loyalty, the University at all times encourages the student to participate in college sports and exercises for the purpose of fostering his physical man. The young women have daily exercise. The young men have organized an athletic association.

The athletic association has done much to develop an enthusiastic interest in athletic sports. Under its direction a tennis club has been organized with several courts. Football and baseball teams have been organized and trained. For several

seasons the baseball team held the state college championship.

Following are the rules governing the inter-collegiate games:

1. Students must maintain satisfactory standing in their classes in order to hold a position on any University team.
2. The games away from Waco are limited to three trips in the fall term and three in the spring term.
3. A professor chosen by the faculty must in all cases accompany the teams when they go away to play.
4. A student must be regularly enrolled and he must take at least twelve hours of work a week to be a member of any team.

#### ROOMING IN THE COLLEGE BUILDINGS.

All students, male and female, are required to room and board in the college buildings except by special consent. Students will therefore refrain from engaging board or room in private homes without the consent of the President. Although frequent changing of rooms is discouraged, the Faculty reserves the right to make such changes as may at any time be deemed best.

#### INCORRIGIBLE STUDENTS.

Sometimes parents having failed to govern their children at home, send them away to school in the hope that under rigid discipline and careful oversight of teachers, the failures of home training will be corrected. This institution does not want boys or girls who are sent away from home to be reformed. It is more probable that one such student will corrupt a dozen others well disposed than that he himself will be reformed, and at the same time he will require more of the time and energy of the Faculty in the matter of discipline than a score of others. The student who is here for instruction and training has first claim upon the Faculty. It is due him that he be

protected against the disturbing and corrupting influences of immoral students. To do an irreparable damage to many students for the sake of the good that might possibly be done to few incorrigibles, is reprehensible. Therefore, students of known vicious tendencies and corrupting influence will not be retained in school.

### A WORD TO PARENTS.

Often parents at the solicitation of their children, make requests that are very detrimental to the student's progress and standing. Requests to make frequent visits home or to friends in near-by towns, should not be granted. Regularity of attendance is of prime importance. No student who is habitually absent from his classes can keep up interest in his studies. Retrogression ending in disaster frequently dates from a few days of absence from classe. Discouragement and loss of interest are followed by a decision to quit school. It is a very grave mistake to suppose that it is not of much importance to be present the first few days of a new term. The student who enters a class after two or three recitations is as a stranger in a strange land, and is sure to be more or less discouraged. It is also essential that he remain to the last day of the term. Examinations come the last week of each term, and he must remain and finish his work or forfeit his claim to credits.

### SUMMER SCHOOL.

The Summer School of the University, which meets each year in June and July, offers many academic, collegiate and special branches of study. For particulars, see other numbers of the Bulletin issued during the year. Progressive teachers, ministers and students find opportunities in the Summer School for taking advanced work. College credits are given for satisfactory work.



## ADD-RAN COLLEGE OF ARTS AND SCIENCES.

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### FACULTY.

CLINTON LOCKHART, A. M., Ph. D.,  
*President of the University. Professor of Semitic  
Languages and Literature.*

JAMES F. ANDERSON, A. M.,  
*Professor of Biology and Geology.*

JAMES B. ESKRIDGE, A. M., Ph. D.,  
*Professor of Latin Language and Literature.*

BRUCE McCULLY, A. M.,  
*Professor of English Language and Literature.*

WILLIAM B. PARKS, A. M., Ph. D.,  
*Professor of Chemistry and Physics.*

EGBERT R. COCKRELL, A. M., LL. M.,  
*Professor of History and Political Science.*

WALTER STAIRS, A. M.,  
*Professor of Greek Language and Literature.*

ORIE WILLIAM LONG, A. B.,  
*Professor of Modern Languages and Literatures.*

ELLSWORTH E. FARIS, A. M.,  
*Professor of Philosophy.*

CHARLES I. ALEXANDER, A. B., B. S.,  
*Professor of Mathematics.*



W. T. HAMNER, A. B.,  
*Assistant Professor of English.*

THORNTON SHIRLEY GRAVES, A. B., A. M.,  
*Assistant Professor of English.*

JENNIE McCULLOH, A. B.,  
*Instructor in Modern Languages.*

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### ITS RELATION TO THE UNIVERSITY.

The College of Arts and Sciences is the central college of the University. From the Academy (and the High Schools) it differs in methods and in grade of work, since it deals with more advanced students; but, like them, it aims at the development of the whole nature of the student, at the enlargement of his capacity, at stimulation of his intellectual and spiritual growth. From all the other colleges and schools of the University it is to be distinguished, inasmuch as they aim at more or less of specialization. To students who have such work in mind, the College of Arts and Sciences offers general training as a foundation for their special work. To students who have no such purpose of specialization it offers general culture and a liberal education.

### REQUIREMENTS FOR ENTRANCE.

Students holding graduating diplomas from the Academy of Texas Christian University, or from approved Colleges and High Schools, are admitted to the College of Arts and Sciences without examination. All other students must give satisfactory evidence that they have completed work equal in amount and value to the course prescribed in our Academy, or pass in the entrance examinations. In all cases, if a student,

after being permitted to enter a college class in any department, fails to demonstrate his ability to carry the course with satisfaction to the professor in charge, he may be required to drop back to the Academy and fit himself for pursuing the course with advantage.

### ENTRANCE EXAMINATIONS.

Thirteen and one-half units are required for admission to Freshman standing. A unit course of study, as here used, means a course that covers a school year of at least thirty-five weeks, with five recitations per week of not less than forty-five minutes each. Examinations may be required on the following branches:

English .....	3	units
Mathematics .....	3	units
History and Civics .....	2½	units.....
Foreign Languages .....	3	units
Sciences .....	2	units

The question of accepting substitutes for any branches here required must be submitted to the Committee on Classification before date of examinations.

*Mathematics.*—1. Complete Practical Arithmetic, including fractions, percentage, roots, measurements, etc., ½ unit.

2. Beginning Algebra, covering such a treatment as that found in Wentworth's First Steps in Algebra, ½ unit.

3. Elementary Algebra, covering such a course as that in Well's Algebra for Secondary Schools; 1 unit.

4. Plane Geometry, including simple original exercises and problems; 1 unit.

*History and Civics.*—1. American History, such a course as that given in Fiske's History of the United States; 1 unit.

2. General History, a course equivalent to that in Myer's

General Outlines; 1 unit.

3. Civil Government, including the elements of federal and state government;  $\frac{1}{2}$  unit.

*English.*—1. Grammar, the principles of the language as given in any good text, with ability to write sentences with good grammar and spelling; 1 unit.

2. Rhetoric and Composition, as presented in standard works on the subject; such as, Scott and Denny, Lockwood and Emerson or Markley. An original thtme may be assigned to test style, diction, paragraphing and accuracy of expression; 1 unit.

3. English and American Literature. History of the leading authors, their periods and productions, such as given in Simond's, Halleck, or Pattie and Newcomer. See reading required in the Academy of this University; 1 unit.

*Latin.*—1. Elements of Latin Grammar, simple exercises in prose composition, translation of Latin sentences such as those in Collar and Danill's First Year in Latin; 1 unit.

2. Second Year Latin, Cæsar's Gallic Wars, with more advanced composition and tests in grammar; 1 unit.

3. Readings in Sallust's Caliline and Cæsar's Civil Wars, with tests of grammar and etymology; 1 unit.

*Greek.*—1. Translation and composition of simple sentences with the elements of Greek grammar. Xenophon's Anabasis at least twenty pages; 1 unit.

2. Xenophon's Anabasis continued, seventy-five to one hundred and twenty pages, or other Attic prose of equivalent amount. Translations, questions of grammatical forms and constructions; 1 unit.

*German.*—(a). Elementary grammar including the conjugation of weak and more usual strong verbs; declension of articles, adjectives, pronouns and nouns commonly used; modal auxiliaries and commoner usages of syntax; 1 unit.

(b). Reading of two hundred pages of simple prose and ability to read at sight easy prose; translation into German of simple English sentences or easy connected prose. Pronunciation with fair accuracy is desired and ability to understand simple derivation in German; 1 unit..

*French.*—(a and b). Work similar to that in German above, except that about four hundred pages of reading are required; 1 or 2 units.

*Sciences.*—*Physiology.*—The elements of Physiology, Anatomy and Hygiene, as given in Blaidell's Practical Physiology, or Martin's Human Body;  $\frac{1}{2}$  unit.

*Physiography.*—Half a year's work covering all the leading features of the subject;  $\frac{1}{2}$  unit.

*Physics.*—Work must cover recitation and class-room demonstrations, as covered by such a text as Carhart and Chute's High School Physics, or Gage's Elementary Physics. Also, individual laboratory work comprising forty exercises selected from such books as Adam's, or Chute's Manual; 1 unit.

#### TIME OF EXAMINATIONS.

In all branches covered by the Summer School, examinations can be had at the close of the Summer Term. Examinations on all branches will be offered during the last week in May, or on Wednesday, September 9, 1908, at the University..

#### REQUIREMENTS FOR GRADUATION.

In prescribing the requirements for graduation, the Faculty accepts the idea of an elective system, but imposes certain modifications in order that the interests of the students and of the institution may alike be safeguarded.

The requirements for graduation may be presented best in three sections:

FIRST.—Each student is required to take the following courses:

*Mathematics*: Courses 1 and 2.

*Chemistry*: Course 1.

*English*: Courses 1, 3 and 21.

*History*: Course 1.

*Foreign Languages*: Either Ancient or Modern; one year of continuous work (not the first year in any case).

*Philosophy*: Course 1, and either of courses 2 or 3.

From the courses of the College of the Bible, Christian Evidences or some satisfactory equivalent.

SECOND.—Each student is required to elect by the end of his Sophomore year a "major department." Then, in consultation with the head of his major department, he shall elect a "minor department." The heads of these two departments shall form an advisory committee for the student during the remaining years of his course.

In his major department the student shall take each term at least one course, but not more than two. His total of credits in this department shall equal at least forty-eight. His major work shall constitute, as a maximum sixty credits.

In his minor department the student shall take a minimum of one course per term during at least three out of four years of college work. (The three years need not be continuous.) His total credits in this department shall equal at least thirty-six. His minor work shall constitute as a maximum forty-five credits.

THIRD.—Each student is required to make before graduation a total of one hundred and eighty credits.

(By the term credit is meant one hour of recitation per week for one term.)

## GRADUATE WORK.

Texas Christian University has at present no organized school for graduate work. Provision is made, however, for such students as, after receiving the A. B. degree, wish to take another year of literary work. On a student's completion of a year (forty-five credits) of resident work the University will confer on him the degree of Master of Arts. It is stipulated, however, that such work must be made up of Junior and Senior College Courses, and that whatever supplementary work may be imposed in any case, in order that the course may be entitled to graduate credit, must also be satisfactorily completed. Also, an approved thesis will be required before the candidate is accepted for graduation.

## ELECTIVES FROM THE COLLEGE OF THE BIBLE.

Candidates for the degree A. B. are permitted to elect as many as forty-five credits from the studies offered in the College of the Bible, to be selected from the following: Hebrew, New Testament Greek, Later Jewish History, Church History, History of Doctrine, Old Testament Introduction, New Testament Introduction, Messianic Prophecy, Textual Criticism of the New Testament, Law of Moses and Literature of the Old Testament. In case Hebrew is elected as part of the "foreign language" study in the course leading to A. B., it will be deemed a regular branch in the College of Arts.

Candidates for the degree A. M. are permitted to elect as many as twenty credits from any studies in the foregoing list, except the first year in Hebrew; but no studies used in the course for Bachelor of Arts may be recounted for Master of Arts.



## COURSES OF INSTRUCTION.

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### DEPARTMENT OF GREEK.

#### PROFESSOR STAIRS.

The aim of the courses in Greek is twofold: (1) to bring to the student the discipline which comes through an acquisition of the best in Greek literature, through the study of the Greek language. Aside from etymological advantage even, such a discipline is valuable both for comparative studies in Latin, and to render one more stable in the fundamentals of English. (2) To prepare the way for the interpretation of the New Testament, itself originally given to the world in Greek. This fact alone renders the Classical Greek Department simply invaluable for the man who wishes to become a minister of the gospel.

1. *Elementary Greek*.—The accomplished student of the Greek language will have (1) a working vocabulary of the language; (2) a knowledge of its grammatical principles; (3) an ability to use this vocabulary and apply these principles, whether for a literary or an exegetical purpose. To make as large a beginning as possible toward these ends, in the simplest and briefest form consistent with thoroughness, and yet to secure a complete introduction to Attic Greek, the new, brief text-book by Burgess & Bonner, *Elementary Greek*, will be used. Fall, Winter and Spring, 4 hours.

2. Further selections from the *Anabasis*, with sight translations daily; prose composition, with a review of the most important principles of Syntax. Fall, 4 hours.



3. *Goodwin's Selections* from Herodotus, Dialect considerations, word study and Syntax. Winter, 4 hours.

4. *Plato*.—The Apology and Crito, with word study, style and form, analysis and discussion. Spring, 4 hours.

5. *Homer's Iliad or Odyssey*.—Three books are translated. Special attention is given to scansion, mythology, and the manner of life in the Homeric age. Fall, 4 hours.

6. *Greek Oratory*.—(Introduction to Greek Oratory.) Jebb's Selections from Attic Orators. Winter, 4 hours.

7. *Demosthenes*.—On the Crown. Word study, style, analysis and discussion. Spring, 4 hours.

8. *Greek Tragedy*.—Sophocles Aeschyles, study of the Greek theater, presentation of the drama and prosody. Fall, 3 hours.

9. *Aristotle*.—Constitution of Athens, or Nicomacheion ethics. Winter, 3 hours.

10. *Later Greek*.—Passages from Plutarch, Philo, and Lucian. Spring, 3 hours.

## DEPARTMENT OF LATIN.

PROFESSOR ESKRIDGE.

1. *Ovid*.—Selections from Ovid. His influence on modern literature, with an introduction to classical mythology. Or Virgil's Aeneid Books I-V. Rapid review of forms, together with prose composition and prosody. Fall, 4 hours.

2. *Cicero*.—Orations Against Catiline, Sallust's Catiline, or Jugurtha. Tacitus Annales, or Germania et Agricola. Livy, Book I. Introduction to the Syntax of the Latin verb, by lectures and recitations. Winter, 4 hours.

3. *Cicero*.—De Senectute, or De Amicitia. The relation of these works to other writings of Cicero will be noticed. Or, Cicero's Letters, Abbott's Selections, or Martial and Pliny;

Selected Epigrams and Letters. Private life among the Romans. Further study of the Latin verb, together with a critical study of the growth and development of the Subjunctive mode. Spring, 4 hours.

4. *Horace*.—Odes and Epodes. Or Catullus. Latin versification; memorizing of selections. Fall, 4 hours.

5. *Roman Satire*.—Horace Books I-II, or Juvenal; Selected Satires of Persius will be read by the instructor as occasion may demand. Attention will be given to the origin and development of Satire. Syntax by lecture and recitation. Winter, 4 hours.

6. *Roman Comedies*.—Captives and Trinummus of Plautus, followed by some play from Terence. A comparative study of these authors, from both the morphological and the literary sides. Manners and customs among the Romans, by lectures and recitations. The versification of Plautus and Terence. Spring, 4 hours.

7. *Rhetorical Treaties*.—Horace, *Ars Poetica*; Cicero, *De Oratore* or *Brutus*, or Quintilian Book X, or Tacitus, *Dialogus de Oratoribus*. Elementary principles of literary criticism; the debt of these writers to Greek sources. Fall, 4 hours.

8. *Roman Philosophy*.—Lucretius, *De Rerum Natura*; or Cicero *De Natura Deorum*, or *De Finibus* and *Tusculanae*, or Seneca, selections. The place of Roman Philosophy in the history of Philosophy. Winter, 4 hours.

9. *Allen's Fragments of Early Latin*.—Merry's *Fragments of Roman Poetry*. Egbert's *Latin Inscriptions*. Spring, 4 hours.

An additional year's course for the degree of Master of Arts will be arranged to meet the student's requirements.

## DEPARTMENT OF MODERN LANGUAGES.

PROFESSOR LONG.

MISS JENNIE MCCULLOH.

MRS. W. B. PARKS.

The courses offered in the department are intended to furnish some knowledge of Modern Languages and Literatures.

During the student's early connection with the department, special emphasis is given to grammar and the construction of the Languages. Simple dictations will be given preparatory to conversation. The more advanced courses are conducted largely in the language studied. But at all times every opportunity will be given the student, if he shows special aptitude, to acquire ability to speak and write the language.

However, the ultimate motive will be to afford an acquaintance with the customs, thought and life of the nation whose language is studied. This can be accomplished only by a thorough and critical study of good literature.

## GERMAN.

1. *Elementary German*.—German pronunciation, declension, and conjugation. Daily exercises in easy composition and dictation. Reading selected from Zschokke's *Der Zerbrochene*, Krug, Gerstacker's *Germelshausen*, Hillern's *Höher als die Kirche*, Storm's *Immensee*, Baumbach's *Der Schwiegersohn*, and other raded stories.

This course is offered to those who do not present German for entrance. Throughout the year, 4 hours.

2. *Grammar, Reading, and Composition*.—German Syntax, with exercises in composition; pratice in sight-reading and conversation; reading selected from Eichendorff's *Taugenichts*;

Riehl's Novellen, Heine's *Die Harzreise*, Wildenbruch's *Das Edle Blut*, Schiller's *Wilhelm Tell*, Lessing's *Minna von Barnhelm* and Freytag's *Die Journalisten*. Collateral reading, Lewis' *History of Germany*. Throughout the year, 4 hours.

3. *Introduction to German Literature*.—Lectures will be given on German literature up to the time of Lessing. The political and social conditions of Germany after the Thirty Years' War, and the general rise to the classic period will be stressed. A short history of German literature will be read outside the class, giving an outline of German literature.

The reading will be selected from Lessing's *Emilia Galotti*, Nathan der Weise, Goethe's *Hermann und Dorothea*, *Götz von Berlichingen*, Schiller's *Jungfrau von Orleans*, *Maria Stuart*, and other works. Lyrics and Ballads. Careful study of writers and their influence on German literature. Collateral reading reports and original essays in German. Throughout the year, 3 hours.

4. *Goethe and Schiller*.—In this course the masterpieces of Goethe and Schiller are studied with critical literary interpretation. The reading the first half year will be selected from Werthers *Leiden*, *Iphigenie*, Tasso, *Egmont*, *Dichtung*, and *Wahrheit*, *Faust* and the Lyrics. The reading the second half year will be selected from *Die Räuber*, *Don Carlos*, *Wallenstein*, *Die Braut von Messina*, Lyrics and Ballads. Lectures, themes, and reports in German. Throughout the year, 3 hours.

5. *German Literature of the Nineteenth Century*.—Lectures will be given on the development of German literature from the Romantic movement down to the present time. Especial emphasis is given to modern tendencies of German litera-

ture. The reading will be selected from representative poets, novelists and dramatists. Collateral reading, themes and reports in German. Throughout the year, 3 hours.

The Deutscher Verein is an organization of students interested in the study of the German language and literature, and of German life and culture. Regular meetings are held each month and interesting programs are rendered.

All the students are urged to attend regularly.

#### FRENCH.

1. *Elementary French*.—Fraser and Squair's Grammar. Pronunciation, dictation, and translation of easy French and English. Sight-reading and daily exercises in composition. Reading selected from Aldrich and Foster's French Reader, Malot's *Sans Famille*, Labiche and Martin's *Voyage de M. Perrichon*, Dumas, *La Tulipe Noire*, and other graded stories. Throughout the year, 4 hours.

2. *Intermediate French*.—The grammatical study of this course is devoted to Syntax and advanced composition. Frequent practice in dictation and conversation is given. The reading to be selected from Merimee's *Colomba*, Sand's *La Mare au Diable*, Balzac's *Eugenie Grandet*, Augier's *Le Gendre de M. Poirier*, and from the stories of Daudet, Maupassant or other nineteenth century writers. Throughout the year, 4 hours.

3. *French Literature of the Seventeenth and Eighteenth Centuries*.—This course will include the study of the great dramatists and prose writers of the classic period. Several lectures will be given on the origin and development of the drama. The reading in class is devoted to Corneille, Molière, Racine, Voltaire, and Rousseau. Collateral reading, themes

and reports in French. Throughout the year, 3 hours.

4. *French Literature of the Nineteenth Century*.—French literature from the Romantic movement down to the present time will be studied. Reading is selected from representative writers. Study of authors, their ideas and influence. Lectures, collateral reading and reports in French. Throughout the year, 3 hours.

#### SPANISH.

1. *Beginner's Course*.—Hill and Ford's Spanish Grammar, translation of easy English and Spanish, simple dictation and conversation. The reading will be selected from Bransby's Spanish Reader, Jose's Valde, Victoria y otros Cuentos, El Pajaro and Verde. Throughout the year, 4 hours.

2. *Intermediate Course*.—Advanced Grammar. Care is given to subjects of composition, syntax, translation and conversation. Ford's Spanish Composition. Reading selected from Cuentos Castellanos, El Capatan Veneno, Dona Perfecta, Pepita Jimenez and other selected works. Throughout the year, 3 hours.

3. *Introduction to Spanish Literature*.—This course is offered to give the student an opportunity to study representative Spanish authors. The works of Lope de Vega, Caldron, and nineteenth century writers will be studied. An outline of Spanish literature will be given. Lectures, themes and reports. Throughout the year, 3 hours.



## DEPARTMENT OF ENGLISH.

PROFESSOR MCCULLY.

PROFESSOR HAMNER.

PROFESSOR GRAVES.

The department of English presents courses in:

- I. Rhetoric and English composition.
- II. English Language.
- III. English and American Literature.

The object of the courses in Rhetoric and Composition is to develop the student's power of self-expression. Consequently, throughout this work the emphasis is placed upon the art of composition rather than upon a knowledge of theoretical rhetoric. The consideration of modern prose classics is a regular feature of each course.

The language section of the English Department consists of courses in Old and Middle English. The aim is, primarily, to vitalize and make virile the student's diction through first hand contact with the elemental qualities of the race, to widen his vocabulary and to lead him to a comprehension of historical English Grammar. An additional aim is to bring the student into close relationship with the founders of English institutions; to make him familiar with their speech, their mental habits and characteristics; and to trace from the beginning of the historic period to the present the development of our literature, with a view to a better understanding and appreciation of it.

The purpose of the courses in Literature is to quicken the student's life through contact with the great thought and feeling of our race; to make him familiar with the important literary productions of England and America; to teach him to appreciate



their beauties; and to assist him in developing sound ideas of literary excellence.

### I.—COURSES IN RHETORIC AND ENGLISH COMPOSITION.

1. *Rhetoric and English Composition*.—A course in plain prose composition. At least two themes per week required; numerous shorter exercises; class criticism and discussion; the study of some text on rhetoric. Required of all students. Prerequisite for all other English courses. Fall, 4 hours.

2. *Rhetoric and English Composition*.—A continuation of course 1, for the benefit of such students as prove unable to finish that course with credit, but on a satisfactory completion of it full credit for course 1 will be given. Winter, 2 hours.

3. (a) *English Composition*.—Daily exercises and class discussions. Practice afforded chiefly in exposition. Required of all students. Winter, 2 hours.

(b) The second half of the course deals more especially with persuasion. Spring, 2 hours.

4. *English Composition*.—A course in narrative and descriptive writing. Considerable time will be given to a study of the Short Story. Fall, 3 hours.

### II.—COURSES IN ENGLISH LANGUAGE.

11. (a) *Old English*.—Grammar and simple exercises in translation. (Not offered in 1908-9).

(b) *Old English*.—Selected prose readings. (Not offered in 1908-9).

(c) *Old English*.—Selected readings from Old English poetry. (Not offered in 1908-9).

12. *Middle English*.—Selected readings, prose and poetry. Relation of Middle English to Old English considered; dialectal peculiarities discussed. Some knowledge of Old English will

be necessary for a satisfactory handling of the work. Fall, 3 hours.

13. *Chaucer and the Pre-Renaissance*.—Reading of Chaucer's works; discussions of his language and his art. Lectures on the life and times of the poet. Toward the latter part of the course some time will be given to a consideration of the literature of the transition period immediately following the age of Chaucer. Winter and Spring, 3 hours.

(Note—The courses in English Language will be required of all students who make English their major work.)

### III.—COURSES IN ENGLISH AND AMERICAN LITERATURE.

21. *Introduction to English Literature*.—A consideration of the more important species of epic, lyric and dramatic literature with a view to securing such appreciation of the masterpieces chosen as shall lead to more extended reading and study. Required of all students. Prerequisite for all other Literature courses. Winter and Spring, 4 hours.

22. *English Literature, 1557-1625*.—The Age of Elizabeth and the Renaissance. Fall, 5 hours. (Not offered in 1908-9).

23. *English Literature, 1625-1688*.—The struggle of Puritan and Cavalier. Winter, 5 hours. (Not offered in 1908-9).

24. *English Literature, 1688-1744*.—"The Age of Reason and Regulation." Spring, 5 hours. (Not offered in 1908-9).

25. *English Literature, 1744-1798*.—The fading of the classical tradition; the rise of Romanticism. Fall.

26. *English Literature, 1798-1832*.—The Period of Revolution and Romance. Winter.

27. *English Literature, 1832-1892*.—The Victorian Period. Spring.

Courses 22 to 27 form a series covering the history of English Literature from the beginning of the modern period to the

present time. The object in each is to secure such general acquaintance with the literature of the period under consideration as can come from rapid reading of its important writings. Lectures, class discussions and papers on assigned topics are features of the work. These courses need not be taken in chronological order, but it is desirable that they should be so taken, if possible.

28. (a) *American Literature*.—Studies in the works of the more important American Authors. Especially of the New England group. Particular attention is given to the development of characteristically American qualities in our literature. Fall.

(b) The literature of the Middle and the Southern Atlantic States, followed by a rapid survey of the literary field in more recent years, especial attention being given to apparent tendencies in the South and West. Winter. (Not offered in 1908-9).

29. *Browning*.—Study of most important poems and dramas; consideration of Browning's philosophy in relation to his times. Spring. (Not offered in 1908-9).

30. *Shakespeare*.—The English history plays. The growth of dramatic art; the relation of the plays to their sources; the modification of materials, structure technique and other similar subjects will be discussed. Fall.

31. *The English Novel*.—Lectures on the development of the novel followed by class study of a number of representative novels. Winter and Spring.

DEPARTMENT OF HISTORY AND POLITICAL  
SCIENCE.

PROFESSOR COCKRELL.

MR. HAMILTON.

This department presents courses which will tend to help solve some of our national, state and city problems, as well as give a knowledge of the chief persons and events of the past. With these objects in view, the following work is offered:

## I.—HISTORY.

1. *Constitutional and Political History of England*.—Text, Oman. Assigned readings. Required of all students. Fall, Winter and Spring, 3 hours.

2. *History of Greece to the Death of Alexander the Great*. Text, Oman. With assigned work. Fall, 3 hours.

3. *History of Rome*.—Text, Hew & Leigg, 3 hours per week, Winter and Spring.

4. *History of Modern Europe*.—This course consists of the study of a text-book—Sewill's *Modern Europe*—also of parts of Hassall's *Balance of Power*, Prothro's *Modern Europe*, Phillips' *Modern Europe* and other works. Fall, 3 hours.

5. *Constitutional and Political History of France*.—Text, Adams' "Growth of the French Nation." Assigned readings. Winter and Spring, 2 hours. (Not offered in 1908-9).

## II.—SOCIOLOGY.

6. *Sociology*.—Text, Small & Vincent's *Introduction to Society*. Lectures and assigned reading. Winter and Spring, 3 hours.

7. *Practical Social Problems of the Day*.—In this class such problems as Child Labor, Factory Laws, Poor Laws, Charities, Crime, and Divorce will be assigned and discussed. Winter and Spring, 2 hours.

## III.—ECONOMICS.

8. *Economics*.—Text, Bullock. Such subjects as "Rent," "Interest," "Profit," "Co-operation," "Taxation," etc., will be taken up in this course.

9. *Practical Economic Questions of the Day*.—"The Trust Problem," Jinks. Assigned readings from "Trusts, Pools and Corporations," by Ripley. Fall, 2 hours.

10. *Practical Economic Questions*.—"Trade Unionism and Labor Problems," by Commons. Assigned readings. Winter, 2 hours.

## IV.—PUBLIC LAW.

11. *International Law*.—Texts, Woolsey's *International Law*, and Scott's "Cases on International Law." Fall and Winter, 2 hours..

12. *American Diplomacy*.—From one point of view Diplomacy is International Law applied. This course offers a study of our diplomatic and our foreign relations. Fall, 2 hours.

13. *The Government and Constitution of the American States and Nation*.—A study of their sources. Texts, Fiske's "Critical Period," and Bryce's "American Commonwealth." Winter and Spring, 3 hours.

14. *Comparative Constitutional Law*.—A comparative study of the constitutions of America, England, France, Germany and other nations. Text and lecture. Winter and Spring, 2 hours.

15. *Commercial Law*.—A study of the law relating to Contracts, Commercial Paper, etc. (Private Law.) Fall, Winter and Spring, 2 hours.

## DEPARTMENT OF PHILOSOPHY.

PROFESSOR FARIS.

The introductory courses in this department are designed to meet the needs of students who elect Philosophy for the sake of general culture. The aim is to awaken an intelligent interest in the fundamental problems of life and mind, to develop the power of methodical and accurate thinking, and to foster independence of judgment so that the student may stand on his own feet. At the same time they afford a correct approach to the problems of teaching and religious instruction as well as to the more abstract inquiries of metaphysics.

*Philosophy A.*—An introductory course open to Freshmen and Sophomores designed to furnish an approach to the later work in Psychology and metaphysics. Fall, 3 hours.

1. *Psychology.*—This course begins with a series of lectures on the Physiology of the nervous system, after which a general study of the mental processes is made. The aim is to train the student to observe his own mental state and to appreciate what he may read in psychological literature, as well as to prepare for later work in Pedagogy and Philosophy. Angell's text, with James for constant reference, is used. A series of original papers on the topics of study will be prepared. Required of all students. Prerequisite, 60 college credits. Fall and Winter, 3 hours.

2. *Logic.*—Besides the topics usually included in a course in Logic such as the concept, forms of judgment, inductive and deductive reasoning and fallacies, this course will lay stress on the functional nature of the thought-process and on the fundamental underlying principles of a psychological nature.

The aim of the course will be: (1) to familiarize the student with the historical development of the science; (2) to train him



in careful critical habits of thought, and (3) to provide a foundation for subsequent work in philosophy. Text-books, lectures, assigned reading and written exercises. Winter, 4 hours.

3. *Ethics*.—An introductory course aiming to familiarize the student with the different types of ethical theory, as well as to reach a method of estimating and controlling conduct. Special attention will be given to the relation of the individual to society and the bearing on the question of the meaning of freedom and moral responsibility. Text-books, lectures, assigned reading and original papers. Spring, 4 hours.

4. (a) *History of Philosophy*.—In the first half of the course will be treated the history of philosophical ideas from the early Greek cosmogonies down to the time of the Renaissance. Especial attention will be given to the more important dialogues of Plato, Aristotle's *Ethics* and the systems of Epicureanism and Stoicism. Fall, 3 hours.

(b) A rapid survey of the whole field of Modern Philosophy—the work of Descartes, Spinoza, Leibniz, Locke, Berkeley, Hume, Kant and Hegel, will be considered. Winter, 3 hours.

5. *Problems of Philosophy*.—A consideration of the fundamental problems of Philosophy and their solution. The following subjects will be taken up: the nature of philosophy; its relation to science and religion; Materialism; Idealism; Agnosticism; Atomism; Theism; Pantheism; Realism; Empiricism; Rationalism. A thesis will be prepared by the student. Spring, 4 hours.

6. *Outlines of Experimental Psychology*.—Designed to familiarize the student with the methods of Laboratory Psychology. An investigation of the main features of sensation, attention, reaction, time, etc. Titchener's *Manual* will be used. Winter, 2 hours.



7. *Psychology of Religious Pedagogy*.—A course in the general principles of Psychology as applied to the training of children, the religious nature of the child, and the best means of developing it according to these principles. Designed for Sunday School teachers, ministers of the gospel and others who have part in the religious training of the young. Fall, 3 hours.

8. *Psychology of Religion*.—A study in the various types of conversion and of the changes in the psycho-physical organism corresponding to the rise of the religious consciousness. Spring, 3 hours.

10. *Platonism*.—A study of the more important dialogues will be read in translation with Pater's *Plato and Platonism* for a commentary. A thesis will be prepared by the student. Spring, 3 hours.

11. *Epistemology*.—In this course a study of the two great theories represented by Descartes, the rationalist, and Bacon, the empiricist, but reaching back to the beginning of the history of thought, will be undertaken. Lock, Hume and Leibnitz will be studied chiefly. Winter, 2 hours.

12. *Metaphysics*.—An examination, as systematic and detailed as the length of the course will permit, of the leading types of philosophic theory with a consideration of the various kinds of solution that have been offered. Spring, 2 hours.

13. *Movements of Philosophic Thought in Modern Literature*.—A survey of Rousseau, Kant, Hegel, and Schopenhauer, will be rapidly made, after which the stream of thought will be traced through Goethe, Coleridge, Wordsworth, Carlyle, Emerson, Browning, Tennyson.

## DEPARTMENT OF MATHEMATICS.

PROFESSOR ALEXANDER.

The part which mathematical reasoning contributes toward mental training can be supplied by no other subject. It furnishes in ready available form matter which leads by easy natural graduation from the lowest to the highest form of abstraction. For exactness in content of terms, sharp discrimination and certainty in thought processes, it will always hold an important place in a course of intellectual training. This view of its value and office dominates the entire course of mathematical instruction, and dictates its matter and methods.

1. *Solid Geometry*.—Preparation for this class includes a thorough mastery of some elementary treatise on Algebra and a good working knowledge of Plane Geometry. In Algebra readiness and accuracy in handling algebraic expressions, solution of linear and quadratic equations and problems under Theory of Exponents are of first importance. The utility and power of the equation should be shown in its application to the solution of a wide range of problems rather than in excessively difficult ones.

In geometry an appreciation of the logical restrictions of geometric reasoning and a clear understanding of what constitutes valid proof should be developed in the student as the leading aim. Prominence should be given to general methods of attack in original demonstrations. Analogies between solid and plane geometry are noticed; original work emphasized. Text, Beman & Smith. Required of all students. Fall, 5 hours.

2. *Plane Trigonometry*.—Text, Wentworth. Required of all students. Winter, 5 months.

3. *Spherical Trigonometry*.—Text, Wentworth. Spring, 5 hours.

4. *Plane Surveying*.—All ordinary problems of the practical surveyor are given careful study. A liberal amount of field practice with a good surveyor's compass or transit is required. Open to students who have taken Course 2. Text, Wentworth. Spring, 5 hours.

5. *College Algebra*.—Required of all who take mathematics as their major subject. Text, Hawes. Spring, 4 hours.

6. *Plane Analytic Geometry*.—Thorough discussion of the relation of the equation to the locus. Translation of geometric conditions into algebraic language. Geometric meaning of algebraic process. General methods of using the equation as an instrument in demonstration and investigation. Fall, 5 hours.

7. *Solid Analytic Geometry*.—Open to students who have taken Course 6. Text, Smith and Gale. Winter, 5 hours.

8. *Descriptive Geometry*.—Presupposes courses 1, 2, 3 and 4. Text, Millar. Spring, 4 hours.

89. *Calculus*.—Presupposes courses 5 and 7. Text, Granville. Fall, Winter and Spring, 5 hours.

10. *Theoretical Mechanics*.—Presupposes 9. Text, Hoskins. Winter and Spring, 3 hours.

14. *Astronomy*.—Presupposes 2 and 3. Text, Young's General Astronomy. Fall and Winter, 3 hours.

## DEPARTMENT OF CHEMISTRY AND PHYSICS.

PROFESSOR PARKS.

### I.—CHEMISTRY.

1. *General Inorganic Chemistry*.—(a). A study of the non--metals by text-book, lectures and laboratory work. Text,

Remsen's Chemistry; Remsen's Laboratory Manual. Fall, 2 hours of recitation and 4 hours of laboratory work.

(b). A study of the metals. Recitation, lectures and laboratory work. Texts as above. Winter, 2 hours of recitation and 4 hours of laboratory work.

(c). A course supplementary to (c) and (b). Texts as the above. Spring, 2 hours of recitation and 4 hours of laboratory work.

The aim of Course 1 will be to give a definite idea of the basic principles of Chemistry, and not only to lay the foundation of a broader and deeper knowledge of the subject, but also to supply that which is needed by all wishing to secure a liberal education.

2. *Qualitative Analysis*.—(a). Lectures and recitations accompanying the work in the laboratory. The work begins with the study of the department of re-agents, is followed by the separation of the simpler bases into groups and ends with the separation of acids. Prerequisites, Course 1. Text, Sellers. Fall, 1 hour of recitation and 6 hours laboratory work.

(b). *Advanced Qualitative Analysis*.—Mainly laboratory work in systematic analysis with occasional lectures and recitations. Text, Sellers and Fresenius. Winter, 8 hours laboratory work.

3. *Advanced Inorganic Chemistry*.—This course consists of a more advanced study of inorganic chemistry. Such subjects as the periodic law, dissociation theory and other modern views will receive emphasis. Text, Remsen's College Chemistry. Fall, 4 hours.

4. *Quantitative Analysis*.—(a). Chiefly laboratory work in gravimetric and volumetric analysis. Prerequisite, Course 1. Fall 4 hours.

(b). *Advanced Quantitative Analysis*.—A continuation of Course 4, dealing more particularly with gravimetric analysis. Winter, 4 hours.

(c). *Advanced Quantitative Analysis*.—A continuation of Course 4, dealing with special volumetric methods. Text, for the entire Course, Talbot, Fresenius and Sutton. Spring, 4 hours.

5. *Organic Chemistry*.—A consideration of the principles of Organic Chemistry, dealing with the more important hydrocarbon compounds. Prerequisite, Course 1. Text, Remsen. Spring, 3 hours.

6. *Physical Chemistry*.—This course deals with such topics as the atomic theory, the periodic law, methods of molecular determination, and electrolytic dissociation. Prerequisites, Physics 1, and Chemistry 4; Text, Walker.

7. *History of Chemistry*.—A course tracing the rise and development of modern Chemistry. Prerequisite, course 1. Text, Venable. Spring, 2 hours.

8. *Special Methods in Quantitative Analysis*.—Eight hours laboratory work. Winter, 3 hours.

Each student in Chemistry is required to make a deposit of \$5.00 to cover breakage. At the end of the year this deposit, less the amount of breakage, will be refunded.

Laboratory fees in each of the foregoing courses, except course 7, for which no fee is charged, is \$4.00.

## II.—PHYSICS.

1. *General Physics*.—(a). A course in which are presented largely from the experimental standpoint the most important principles involved in the study of mechanics and heat. The instruction is given by means of text-books and lectures,

fully illustrated by class-room experiments, and supplemented by recitations and written examinations. Open to those who have had Elementary Physics and Trigonometry. Text, Hastings and Beach. Fall, 4 hours.

(b). A continuation of the above course treating of magnetism and electricity. Winter, 4 hours.

(c). A continuation of the above course dealing with sound and light. Spring, 4 hours.

2. *Laboratory Physics*.—(a). Experiments in different branches of the subject selected from leading manuals. The student is required to keep a permanent record of all work done. Prerequisite, course 1. Two hours in the laboratory are equivalent to one of recitation. Winter and Spring, 4 hours laboratory work.

3. *The Dynamo*.—History, theory and design of dynamos and motors. Prerequisite Course 2. Winter, 3 hours.

4. *Spectroscopy*.—A study of the theory and practice of spectrum analysis, with a comparison of various spectra. Laboratory reference book, Stewart and Gee. Spring, 2 hours.

A laboratory fee of \$2.00 is charged for each of the foregoing courses.

## DEPARTMENT OF BIOLOGY AND GEOLOGY.

PROFESSOR ANDERSON.

### I.—BIOLOGY.

#### A.—BOTANY.

The course in Botany embraces full work during the entire session of three terms, three hours per week in class room. Four hours per week in library, laboratory, or field will be



required. Laboratory work must be recorded in permanent form in note book and drawings. The lantern will be used in lecture room.

1. *Botany*.—(a). Respiration, assimilation, sensation, reproduction, and differentiation will be given especial attention. Fall, 3 hours.

(b). The evolution of the plant kingdom from the lowest forms to the highest will be carefully studied through Thallophytes, Bryophytes, Pteridophytes, and Spermatophytes. Winter, 3 hours.

(c). The entire term will be devoted to the study of the morphology, and ecology of a limited number of typical plants. Texts and collateral reading: Leavitt's Outlines of Botany, Bergen's Foundations of Botany, Sedgwick and Wilson's General Biology, Coulter's Plant Relations, Coulter's Plant Structure. Spring, 3 hours.

## B.—ZOOLOGY AND PHYSIOLOGY.

2. *Zoölogy*.—A course in general Zoölogy. Attention is given to the morphology and physiology of the various animal types. Minute forms are studied by the aid of the compound microscope. Dissections are made of larger forms. Laboratory work must be made definite and explicit in the form of notes and drawings. Lectures are given and readings assigned on such topics as Instinct, Mimicry, Influence of Environment, Symbiosis, Struggle for Existence, Survival of the Fittest, Life Cycles, Care of the Young, Animal Habitations etc. Recitations are required on lecture topics and text reading. Texts, Jordan and Heath, Jordan and Kellog, Prätt. Fall, Winter and Spring, 3 hours.

3. *Physiology*.—Martin's Human Body, advanced course,



is used as text. Fall and Winter, 3 hours.

4. *Sanitary Science*.—Text-book, Rohe. In Courses 3 and 4, the human organism is studied in its relation to environment. Text reading is supplemented by assigned readings on topics, such as Narcotics, Stimulants, Ventilation, Water, Food, Contagion, Disease, Antiseptics, Vaccination, Health, etc. Reports of these readings are required in class. Spring, 2 hours.

5. *Biology*.—Texts, Sedgwick and Wilson. Protoplasm is studied in an exhaustive way, first as regards its chemical and physical characteristics as manifested in the simplest forms of life, and then in the more complicated organisms. Dictative, recitation and laboratory methods will be used. Fall, 2 hours.

6. *Histology*.—Animal tissues studied microscopically. Methods of preparation for microscopical works are given due attention. Winter, 2 hours.

7. *Bacteriology*.—Study of saprophytic or pathogenic bacteria. Spring, 2 hours.

## II.—GEOLOGY.

The work offered in Geology extends through the session of three terms, three hours per week in recitation and two hours per week in laboratory, library or field. The lantern will be used freely in the lecture room. A careful study of the first chapter of Genesis will be required in connection with the regular class work. Especial attention will be given to the study of the development of the North American continent. Texts and collateral reading: Le Conte's *Elements of Geology*, (fifth edition); Dana's *Manual of Geology*, (fourth edition); Giekie's text-book of *Geology* (fourth edition); Morris' *Six Work Days of God*.

8. *General Geology*.—(a). Lectures, recitations and field work, covering the entire work offered by preparatory texts. Fall, 3 hours.

(b). *Dynamic and Structural Geology*.—Especial study given to atmosphere, aqueous, igneous, and organic agencies; stratification, metamorphism, denudation and mountain structure. Winter, 3 hours.

(c). *Historical Geology*, covering the Archean, Paleozoic, Mesozoic, Cenozoic and Psychozoic eras. Especial attention given to comparative life forms in fossil remains leading to a discussion of the evolution of life on the globe. In this connection a study of certain sacred literature is offered. Spring, 3 hours.

## COLLEGE OF THE BIBLE.

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### FACULTY.

**CLINTON LOCKHART, A. M., Ph. D.,**

*Dean of the College of the Bible, Professor of the Hebrew  
Languages and Literature.*

**WALTER STAIRS, A. M.,**

*Professor of Greek and New Testament Literature.*

**ELLSWORTH E. FARIS, S. B.,**

*Professor of Sacred History and Philosophy of Religion.*

**JAMES B. ESKRIDGE, A. M., Ph. D.,**

*Professor of Homiletics and Church Ministries.*

**EGBERT R. COCKRELL, A. M., LL. M.,**

*Professor of Church History.*

**CLYDE BATSELL REEVES, A. B., B. O.,**

*Professor of Public Reading and Speaking.*

**MRS. W. C. HUNTER,**

*Professor of Church Music.*

### SPECIAL LECTURES.

G. L. BUSH, A. M., "Pastoral Visiting."

A. L. CLINKINBEARD, A. B., B. D., "The Pilgrim Colonists."

J. C. MASON "The Making of a Minister."

FRANK L. JEWETT, Ph. D., "The Message of Jesus."

CHALMERS McPHERSON, (Theme to me selected.)

G. A. FARIS, "Hasty Conclusions."

A. E. EWELL, "The Ministry as a Profession."

ADDISON CLARK, A. M., LL. D., (Theme to be selected.)

COLBY D. HALL, A. M., (Theme to be selected.)

## PURPOSE OF THE COLLEGE.

The primary intent of the College of the Bible is to give large place in liberal education to the greatest of all classics, the Holy Scriptures, and through the leading of the divine message to train young men and women for Christian usefulness in any station and vocation of life. It cherishes the high ideal of learning which only a school of the church can supply, not only to impart a worthy degree of Biblical information to the student, but so to direct his research and quicken his inspiration for study as to lead him through later years zealously to lay under tribute every available resource of scholarship. This College therefore invites worthy people to prepare for worthy tasks in life, and seeks to kindle an unquenchable desire for usefulness in a world that sorely needs the best endeavor of Christian manhood and womanhood. It further seeks to enthrone the Christ in faithful hearts, to adorn the gifts of mind with the graces of culture, to awaken as the deepest longing of the soul, a yearning to lead other souls into the light of truth, and to help in humble measure to attune the thought of the time to the thought of the timeless Teacher of men.

While the church calls loudly for an educated ministry, and the world needs above all else preachers of the highest possible attainments, the demand for many other workers in various callings, increases and must continue to increase. It is accordingly required of every University under the auspices of the church and seeking the greatest efficiency in training young people for the duties of coming years, both to furnish ample facilities for the preparation of public proclaimers of the faith, and also to provide a practical and wisely directed system of study and work, suited to those who anticipate numerous other religious activities and responsibilities.

To meet this double need, the College offers two courses of study: (1), a Classical Course, requiring the degree of Bachelor Arts from a creditable college of liberal arts, and leading to the degree of Bachelor of Divinity in the College of the Bible; and (2), an English course, requiring a prescribed attainment in academic studies, and leading to a diploma indicative of creditable English work in the College of the Bible. The former will signify a high rank in ministerial education, and is designed to prepare the messenger of faith for the most successful services in the church; and the latter will afford an honorable preparation for preaching the word, for teaching in Bible schools and missions, for the organization and direction of co-operative work of all kinds in the church; hence, for the manifold ministries of preachers, preachers' wives and other helpers, missionaries, Bible school and Endeavor workers, ministers' clerks and amanuenses, leaders of every form of religious music, and many other classes of men and women that desire to be useful in the Christian life. It is hoped that thus the work of the College may be thorough, yet broad and adaptable to the ever varying needs of the future church.

#### TERMS OF ADMISSION.

To be admitted to the Classical Course, a student must have at least Sophomore standing in the College of Liberal Arts, and must have completed the History of Israel (15 credits), Life of Christ (8), Apostolic History (4), Hermeneutics (4), English Exegesis (8), in the College of the Bible.

(By the term "credit" is meant one hour of recitation per week for one term.)

To be admitted to the English Course, a student must have Freshman standing in the College of Arts and Sciences, less foreign languages and Geometry, or, otherwise, pursue delinquent

branches in the Academy during the first year in this college. With consent of the faculty a student may pursue selected studies for which he is prepared without regard to standing.

No applicant will be admitted if known to be wanting in Christian character, or to have a dishonorable record in another college.

### GRADUATION.

A candidate for the degree of Bachelor of Divinity, must, in addition to entrance requirements, complete a course of 105 credits in this College, of which 39 shall be elective and 66 in the following branches: Homiletics (9), New Testament Greek (24), Hebrew (24), and Church History (9). Of credits in branches taught in this College and counted for the degree Bachelor of Arts, no more than 36 may be recounted toward the degree Bachelor of Divinity. Of credits from this College counted for Master of Arts, 20 may be recounted for Bachelor of Divinity. In no case may more than 36 credits be recounted.

A candidate for graduation in the English Course must complete in this College the sum of 90 credits, of which 51 shall be elective and 39 in the following branches: History of Israel (15), Life of Christ (8), Hermeneutics (4), Apostolic History (4), English Exegesis (8); and in the College of Arts, Psychology and Evidences of Christianity.

## DEPARTMENT OF SACRED HISTORY AND CHURCH HISTORY.

1, 2, 3. *The History of Israel*.—A careful study of the historical material from Genesis to II. Chronicles, with collateral studies in the history of Egypt, Babylonia, Assyria, and Palestine. Lectures and text of the Bible, American Standard Edition. Professor Faris. Fall, Winter and Spring, 5 hours.

4, 5, 6. *Later History of the Jews*.—A collation of historical facts in Jewish history, beginning with the baylonian Exile, and extending to the Fall of Jerusalem under Titus. Lectures and assigned reading. Text-book in Greek and Roman Periods, Riggs. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

7, 8. *The Life of Christ*.—The four Gospels studied in chronological order with lectures and assigned topics. A careful exegesis of select portions of the text in English, with emphasis on the peculiar life and teaching of Jesus. Dr. Lockhart. Fall and Winter, 4 hours.

9. *Apostolic History*.—Historical and exegetical study of Acts of Apostles, with further history of the church to the end of the first century, gathered from the Epistles and extra-Biblical sources. Lectures and assigned reading. Prof. Stairs. Spring, 4 hours.

10, 11, 12. *Church History*.—A full course in the history of the Christian Church from the Apostolic age to the present time, with careful attention to the development of the Roman and Greek Catholic bodies, the rise and progress of the Protestant Reformation, and special survey of the several important denominations. A text-book will be used, and library work assigned. Prof. Cockrell. Fall, Winter and Spring, 3 hours.



13, 14, 15. *History of Christian Doctrine*.—A careful study of the leading doctrines of the early church, a tracing of the changes in religious thought and the development of various systems to the present time. Text-book with lectures and assigned work. Prof. Cockrell. Three hours, full year. (Offered on demand.)

16, 17. *History and Plea of the Disciples*.—A course of lectures reviewing briefly the establishment and character of the leading Protestant Churches as a background and condition of the rise and progress of the Disciples. A careful statement of their principles and pleas, together with their fitness to the present age. A course of lectures with special investigation in the library. Dr. Lockhart. Fall and Winter, 2 hours.

## DEPARTMENT OF HERMENEUTICS AND EXEGESIS.

The following branches of work are offered to students of the English Bible, a knowledge of the Hebrew and Greek Languages not being required.

1. *Hermeneutics*.—The fundamental principles of interpretation, with studies by the inductive method, will be presented in a text-book. Numerous passages of Scripture thoroughly illustrating the rules of interpretation will be presented in classroom discussions. Text-book, "Principles of Interpretation." Dr. Lockhart. Fall, 4 hours.

2, 3. *Exegesis, Earlier Epistles of Paul*.—Selected Epistles from the earlier writings of the Apostle will be presented in lectures, with numerous questions to be investigated by reference to the library. Introductions to the Epistles, including the related history of the Apostle's work with the churches to which the Epistles are addressed, the date of writing, and the condi-

tions of the churches at the time. Also a careful exegesis of the text, using the English Revised Version as a basis of study, with occasional statements concerning the Greek text on points of doubtful interpretation. Dr. Lockhart. Winter and Spring, 4 hours.

4, 5. *Exegesis, Later Epistles of Paul*.—Work similar to the Exegesis of Earlier Epistles, but covering the more important Epistles that belong to a later period of the Apostles' ministry. Dr. Lockhart. Winter and Spring, 4 hours. Alternating with Exegesis of Earlier Epistles. (Not offered in 1908-09).

6, 7, 8. *Messianic Prophecy*.—A general survey of the work of Old Testament Prophets and its bearing upon their Messianic announcements. An exegetical study of all the leading passages of the Old Testament that are usually regarded as Messianic. Each prophecy is considered in the light of the time and the conditions under which it arose and its place in the progress of Messianic development. The relation of the prophetic messages to the development of Christianity is carefully considered. Dr. Lockhart. Fall, Winter and Spring, 3 hours.

## DEPARTMENT OF HEBREW AND OLD TESTAMENT.

1, 2, 3. *Beginning Hebrew*.—A thorough mastery of the first eight chapters of Genesis by the inductive method, using Harper's text-books. Reading from later chapters of Genesis and I. Samuel. A thorough study of the grammatical elements of the Hebrew language, and a familiarity with the vocabulary of the most frequently used words in the Old Testament. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

4, 5, 6. *Hebrew Readings and Syntax*.—Extensive readings in the historic and poetic books of the Old Testament, with a thorough study of Harper's Hebrew Syntax. This will include one term of careful exegetical study of the Hebrew text. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

7, 8, 9. *Hebrew Readings in the Prophets*.—Exegetical work on the Hebrew text in Isaiah, Hosea, and Nahum, with attention to the historical conditions under which early prophecy was written, and to the textual criticism of the passages selected. Dr. Lockhart. Fall, Winter and Spring, 3 hours.

10, 11, 12. *Old Testament Introduction*.—The canon of the Old Testament, its history and the principles governing its formation. The leading issues of higher criticism of the Old Testament and a brief history of modern work relative to the date and authorship of Old Testament books. Dr. Lockhart. Full year, 2 hours. (Not offered in 1908-09.)

13, 14, 15. *Literature of the Old Testament*.—A study of the literary characters of all parts of the Old Testament, giving special attention to the peculiarities of Hebrew composition, together with a more minute study of the Psalms and the Book of Job. Dr. Lockhart. Fall, Winter and Spring, 4 hours.

16. *Law of Moses*.—Lectures on the origin, nature, codification, and meaning of the Law, with reasons for its peculiarities and observations on its value. A comparison of the Laws of Hammurabi. Dr. Lockhart. Fall, 2 hours.

## DEPARTMENT OF GREEK AND NEW TESTAMENT.

1, 2, 3. *New Testament Greek*.—A course preliminary to Greek Exegesis, including investigation of peculiarities of LXX. and New Testament grammar and syntax, with readings from

the Septuagint and various parts of the Greek New Testament. Wescott and Hort's Greek Testament, Conybeare and Stock's selection from LXX. and Burton's Moods and Tenses, with references to Buttmann and Winer. This course must be preceded by two years of work in classical Greek. Prof. Stairs. Fall, Winter and Spring, 4 hours.

4, 5, 6. *Greek Exegesis*.—Rapid translation and interpretation of Paul's Epistles, followed by a special study in the Book of Romans, including analysis, word study, translation, study of moods, paraphrase and statement of the thought and argument. Must be preceded by the course above named. Prof. Stairs. Fall, Winter and Spring, 4 hours.

7, 8, 9. *Hellenistic Greek*.—Readings from the Septuagint, Apocrypha, Philo, Teaching of the Twelve, and other sources which belong to the transitory Hellenic age of Greek literature, including comparisons between the Septuagint and the Greek New Testament. Prof. Stairs. Full year, 3 hours. (Not offered in 1908-09.)

10. *New Testament Introduction*.—A brief course including a history of the text and canon of the Greek New Testament so far as it relates to the integrity and genuineness of the books, together with special introduction to the Letters of Paul. Prof. Stairs. Fall, 3 hours.

11. *Textual Criticism and Selected Readings*.—Methods of presentation of Gospel truth; history of Greek manuscript, uncial and cursive. Fall, 3 hours.

12. Difficult passages selected from all parts of the Greek New Testament, involving Greek Exegesis. Winter, 3 hours.

13. Quotations from the Old Testament, involving the use of the Hebrew Bible, LXX., Latin Version, and the Greek New Testament. Prof. Stairs. Spring, 3 hours.

14. *Social Teachings of Jesus and the Apostles.*—(a). Social teachings of John and Jesus. Fall. (Not offered in 1908-09.)

Organization, development and equipment of the Church of Christ for the accomplishment of its mission in the saving of men. Alternates with Doctrine of Paul. Prof. Stairs. Winter and Spring. (Not offered in 1908-09.)

## DEPARTMENT OF DOCTRINE AND EVIDENCE.

1, 2, 3. *Christian Doctrine.*—A systematic arrangement of the several themes of Christian teaching, including the doctrine of God, creation and providence, Christ and the atonement, human sin and redemption, the church and its ordinances, death and eschatology. A text-book and assigned investigation. Dr. Lockhart. Fall, Winter and Spring, 3 hours.

4. *New Testament Literature.*—Not only introduction, but survey of content of the several books of the New Testament. Fall. Prof. Stairs.

5, 6. *Doctrine of Paul.*—A course for the investigation of Paul's teaching as found in Pauline literature. The study is approached with the question, "What were the problems which came to Paul, and how did he solve them?" Prerequisite, Apostolic History and a course in New Testament Exegesis, English or Greek. Prof. Stairs. Winter and Spring. Seminar.

7. *Evidences of Christianity.*—An examination of the claims of atheism, pantheism, and agnosticism, together with the basis of theistic belief. The claims of Christ as the Messiah of Israel and the Son of God tested by scientific principles involved in the history of his work and of the church. Prof. Faris. Fall, Winter and Spring, 2 hours.

8. *Philosophy of Religion*.—The philosophical basis of theism, sin, atonement, revelation, human freedom, the future life and other doctrines. Text-book and discussions. Prof. Faris. Fall and Winter, 3 hours.

9. *Psychology of Religious Experience*.—Investigations and analyses of religious experience in the light of psychology. Prof. Faris. Spring, 3 hours.

## DEPARTMENT OF HOMILETICS AND MISSIONS.

1, 2, 3. *Homiletics*.—A course on the preparation of sermons, including the theory of sermonic composition and criticism of sermons prepared by the student. Text-book and class drills. Prof. Eskridge. Fall, Winter and Spring, 3 hours.

4, 5. *Church Ministries*.—A course of lectures with assigned readings in the library, covering the ministries of the preacher outside of the pulpit, the conduct of the various organizations and services in connection with the local church. Prof. Eskridge. Fall and Winter, 2 hours.

6. *Sunday School Management*.—Lectures and reference work on the organization of the Sunday School and the work of the teacher. Spring, 2 hours.

In addition to this work, a normal class is conducted in the Sunday School of the University.

7, 8, 9. *Christian Missions*.—A course of study embracing the history of missions, their success and demands. The University library has a large collection of books on missions, and these will be freely used. Prof. Faris. Fall, Winter and Spring, 1 hour.



## SPECIAL LECTURES.

A course of lectures on current, practical issues of the greatest interest to students of this College, will be given through the year by men well known throughout the land as leaders of religious thought and action. This course is free to all, and will be a boon to the whole University. It will be an honor to the College to enjoy the presence and favor of such men, and their coming will impart an inspiration to better thinking and nobler living. The names of speakers and their topics are announced in connection with the Faculty List.

## STUDENTS' LOAN FUND.

From various sources, notably from T. W. Phillips, New Castle, Pa., the University has received donations to a fund to be loaned to ministerial students who otherwise might be unable to pursue their collegiate work. These funds are available on the following conditions:

1. The applicant must be a member of the Church of Christ, duly endorsed by the officers of the congregation in which he has fellowship, and must declare his intention to complete a diploma course in the college, to become a preacher of the gospel and to return the loan at the earliest convenient date.

2. Loans must not exceed the minimum need of the student, must be used, first of all, to pay dues to the University; must be secured by notes with approved security; must bear eight per cent interest from the date of borrower's leaving the University; and in case of his failure to enter the ministry or his discontinuance of that work, must bear eight per cent interest from date of note.



## PREACHING AND OTHER EMPLOYMENT.

Experience has abundantly proved that any training for the ministry that does not include actual touch with the public through the pulpit during the collegiate course, must be seriously defective. The College, however, mindful of its own reputation, desirous of the greatest good to the churches, and seeking the best interests of the students, discourages regular engagements by men who are incompetent to do creditable sermon-ic work; and the Faculty reserves the right to withhold any student from any religious service for which he is believed to be unprepared. During the present year the College enjoys the assistance of a traveling evangelist, who will select competent students for congregations that wish to secure their labors. Ministerial students that have a fair degree of instruction often prove to be most successful preachers, and by their evangelistic enthusiasm under the advice of their preachers are able to strengthen churches and convert many to the faith.

Since Monday is not a day of recitation in this University, students have time to return from places of preaching without losing work in the class-room. Those who can give evidence of ministry acceptable to the Churches will do well to write to the President in advance of coming, and an effort will be made to put them in communication with congregations desiring preachers. It is confidently believed that no successful preacher will fail of employment.

Students who desire to pay part or all of their expenses by manual labor will be advised by the President concerning opportunities for employment. Many young men and women who would be otherwise denied the privilege of collegiate education, are able in this way to advance side by side with their wealthier companions.

## ACCOMMODATIONS AND EXPENSES.

The buildings of the University are large and commodious, and afford pleasant rooms for students and teachers near to the College boarding-hall where meals may be obtained. The Girls' Home furnishes good rooms for ladies who may attend the College of the Bible. Young men attending this College who desire to reduce expenses by boarding in a club, should inform the President by August 20th, and a suitable building will be provided if a sufficient demand appears. It is estimated that room and board in a club will cost about \$10.00 a month. Room and board in the College building cost \$16.00 per month.

The tuition fee of students of the College of the Bible for the year is \$25.00, and the matriculation fee for the year is \$5.00. Both fees are payable in advance, and no fee will be refunded. Allowing \$20.00 a year for books and incidental expenses, the whole expense of a student in this College, who boards in the club need not exceed \$170.00 a year. An industrious man can earn part of this expense; and thus, whatever his financial status may be, the advantages of the College are placed within his reach.

## COLLEGE OF FINE ARTS.

## FACULTY.

FRED W. WIMBERLY,

Director of School of Music.

*Piano, Pipe-Organ, Composition, Interpretation, Instrumentation, Accoustics, History of Fine Arts, Normal and  
Director T. C. U. Band.*

MRS. W. C. HUNTER,

*Voice Culture, Sight-Singing, Ear-training and Choral Work.*

WILLIS C. HUNTER,

*Violin and Stringed Instruments, Harmony, Counterpoint,  
Canon and Fugue, Ensemble, Director of T. C. U.  
Orchestra.*

CORA LEE JENNINGS,

*Piano, Normal and Sight-Playing.*

MRS. W. B. PARKS,

*Piano, Theory and Sight-Playing.*

MISS MABEL WALLACE,

*Piano.*

MISS CLYDE BATSELL REEVES,

*Director of School of Oratory.*

ALBERT CRUZAN,

*Assistant in Oratory and Director of Gymnasium for Boys.*

MRS. ALBERT CRUZAN,

*Physical Culture and Director of Gymnasium for Girls.*

MRS. DURA-BROKAW COCKRELL,

*Principal of School of Painting and Drawing.*

MISS KATE N. JACKSON,

*Instructor in Drawing.*

## SCOPE OF THE COLLEGE.

For many years the University has carried departments of Music, Oratory and Painting in a rather disconnected relation; but with the growth of each department and the demand for a broader curriculum in each, it is seen to be necessary to combine these into a college in which the common interests of these studies will be served. Already the work of these schools has outgrown the room formerly assigned to them, and it is hoped that the time is not distant when a suitable building will be provided for the entire College. Such a building would not only give still greater stimulus to its growth, but would also make more apparent to all the intimate relations of the component schools. The University has just reason to be proud of the faculty of this College, whose power as artists is rapidly gaining recognition through recitals, concerts and public exhibits. Their abilities as teachers have been abundantly demonstrated in the class-room. The interest that prevails in this part of the University is indicated by the fact that in these schools during the past year nearly two hundred and fifty pupils have enrolled, exclusive of duplicate names. With such a foundation the College of Fine Arts faces the future with unbounded confidence.

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## SCHOOL OF MUSIC.

*Advantages.*—The School of Music offers exceptional advantages to the student who desires to study music as a profession and affords every facility to those who study music as a part of a liberal education. Being part of a University of

high rank, it gives a combined musical and literary course which develops and broadens his mental capacity and increases his musical possibilities.

The course is divided into three general classifications: Teachers' Certificate, Diploma, and Post-Graduate Course.

*Teachers' Certificate*.—This course has been arranged to meet the needs of the students who desire to prepare for the teaching profession and, upon completion of the required studies (see schedule), a Teachers' Certificate will be granted by the University.

*Diploma*.—A four years' course for the professional student and teacher. Upon completion of the work outlined in this course, the student will be granted a diploma.

*Post-Graduate*.—(Leading to the Degree of Bachelor of Music.) This course is open to all graduates of the Department of Music and to those of institutions of a similar rank. Candidates for the degree of Bachelor of Music, in addition to the regular requirements, must give a public recital, write two theses upon subjects assigned by the Faculty and present an original composition for solo instrument, chorus, band or orchestra.

*Requirements for Admission*.—Special students may enter at any time without examination. Students who enter the regular courses leading to a teachers' certificate, diploma, or the degree, Bachelor of Music, are required to take the following studies or to present a certificate from affiliated schools bearing an equal number of literary credits. For entrance to first year classes, students will be examined in music of the third grade.

## GRADUATION REQUIREMENTS.

Students in the regular classes are required to take English and one Modern Language, but may, upon consent of the Faculty, substitute electives in place of other literary studies. Voice students may elect French or Italian in place of German. Full music course required. The following credits will be necessary before a certificate or degree can be conferred:

## TEACHERS' CERTIFICATE.

Music .....	48
Languages .....	75
Electives .....	51
	<hr/>
	174

## FOR DIPLOMA.

Music additional .....	18
Languages additional .....	12
Electives additional .....	15
	<hr/>
	45

## DEGREE OF BACHELOR OF MUSIC.

Music additional .....	19
Electives additional .....	30
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	49
Total credits for the degree of Bachelor of Music.....	268

## MUSIC CREDITS IN THE ACADEMY.

Classes in Musical Theory and History of Fine Arts are open to all students of the University and one-half unit will be allowed upon completion of the full course, towards graduation from the Academy.

## SCHEDULE OF MUSIC AND LITERARY WORK.

FIRST YEAR.			63		
FALL TERM.	WINTER TERM.	SPRING TERM.			
III-IV. Major Music	Major Music	Major Music			3
(Piano, Voice, Organ.)					
Violin					
II. Harmony	Harmony	Harmony			3
II. Theory, Sight-Singing	Theory, Sight-Singing	Theory, Sight-Singing			3
Normal	Normal	Normal			3
Elementary Rhetoric	Advanced Grammar	American Literature			15
German	German	German			12
Algebra	Algebra	Algebra			15
General History	General History	General History			9
SECOND YEAR.			57		
FALL TERM.	WINTER TERM.	SPRING TERM.			
IV-V. Major Music	Major Music	Major Music			3
Harmony	Harmony	Harmony			3
History of Fine Arts	History of Fine Arts	History of Fine Arts			3
Sight-Reading	Sight-Reading	Sight-Reading			3
Normal	Normal	Normal			3
English Literature	Rhetoric	English Analysis			15
German	German	German			12
Plane Geometry	Plane Geometry	Plane Geometry			15
THIRD YEAR.			57		
FALL TERM.	WINTER TERM.	SPRING TERM.			
VI. Major Music	Major Music	Major Music			3
Minor Music	Minor Music	Minor Music			3
Counterpoint	Counterpoint	Counterpoint			3



Interpretation	Interpretation	3
Analysis	Analysis	3
Normal	Normal	3
History of Fine Arts	History of Fine Arts	3
Rhetoric	English Composition	12
German	German	9
Elementary Physics	Elementary Physics	12
		54

#### FOURTH YEAR.

FALL TERM.		WINTER TERM.		SPRING TERM.	
VII-VIII. Major Music	Major Music	Major Music	Major Music	Major Music	3
Counterpoint	Canon	Canon	Canon	Canon	6
Interpretation	Interpretation	Interpretation	Interpretation	Interpretation	3
Acoustics	Acoustics	Acoustics	Acoustics	Acoustics	3
Normal	Normal	Normal	Normal	Normal	3
Greek Literature	Greek Literature	Greek Literature	Greek Literature	Greek Literature	6
English	English	English	English	English	12
Psychology	Psychology	Psychology	Psychology	Psychology	9
					45

#### DEGREE, BACHELOR OF MUSIC.

FALL TERM.		WINTER TERM.		SPRING TERM.	
IX-X. Major Music	Major Music	Major Music	Major Music	Major Music	3
Fugue	Fugue	Fugue	Fugue	Fugue	6
Instrumentation	Instrumentation	Instrumentation	Instrumentation	Instrumentation	3
Composition	Composition	Composition	Composition	Composition	3
Conducting	Conducting	Conducting	Conducting	Conducting	4
Ten Hours Electives in College	Ten Hours Electives in College	Ten Hours Electives in College	Ten Hours Electives in College	Ten Hours Electives in College	30
Liberal Arts	Liberal Arts	Liberal Arts	Liberal Arts	Liberal Arts	30
					49

## PIANO.

PROFESSOR WIMBERLY.

MISS JENNINGS.

MISS WALLACE.

MRS. PARKS.

1, 2. *Preparatory*.—Studies in oral and written technics for the development of the muscles of fingers, hands, wrists and arms; Preparatory scales and arpeggios; studies for tone production. Studies by Loeschhorn, La Coupe, Gurlitt, Bertini, Czerny and Heller. Compositions by Foot, Schumann, Beach, Clementi, Orth and others.

## FIRST YEAR.

3-4. More advanced studies in scales, arpeggios and essential technics; etudes from works of Krause, Czerny, Gurlitt, La Coupe, Foot, Heller; pieces by Schumann, Schubert, Haydn, Mozart, Orth, Foot, Mendelssohn, (songs without words) Beethoven (easier Sonatas), and such other compositions as shall tend to develop a knowledge of musical form and the art of interpretation.

## SECOND YEAR.

4-5. Bach (two and three-part inventions) Cramer-Bulow, Heller, Czerny, Kullak, etc. Sonatas of Beethoven, Hydn and Mozart. Selections from Mendelssohn, Chopin, Weber, Raff, and others.

## THIRD YEAR.

6. Bach (preludes and Fugues )Clementi-Tausig (Gradus ad Parnassum, Etudes by Chopin, Moscheles, Henselt and other standard authors. Compositions from Beethoven, Mendelssohn, Brahms, Raff, Moszkowski, Kroeger, Seeboeck,

Tschaikowski, Grieg, Liszt, MacDowell, Beach, and others.

#### FOURTH YEAR.

7-8. Bach, Clementi-Tausig, Moscheles and Liszt studies. Pieces from the greater works of standard composers. Graduation recital.

#### POST-GRADUATE COURSE.

9-10. Advanced technics, concert etudes and compositions of classic and modern authors. Students in this class will be required to give at least one public recital (from memory) and to have studied at least two concertos for piano, one of which must be performed as a part of the Commencement program.

#### VOICE CULTURE.

MRS. HUNTER.

Special attention and care is given to voice building; such exercises and studies are used as will best develop each individual voice. The course of study is as follows:

##### FIRST-YEAR.

1. Exercises for the development of breath control, tone placement, resonance and enunciation, scales and arpeggios; legato, staccato, and portamento effects. Vocalises from Abt, Panofka, Bordogni, Lamperti, (daily exercises), Matilda Marchesi (Op. 15), Pinsuti, Viardot, Concone (Op. 9). The Art of Singing by Shakespeare and Hints on Singing by Goria. Easy songs for phrasing and enunciation, sight-singing and chorus practice.

##### SECOND YEAR.

1. Continuation and development of first year work. Rapid scale work, trills, appoggiaturas and cadenzas. Vocalises from

Concone, Op. 10, Vaccai, Sieber, Nova, Salvator, Marchesi, Panæron and Lamperti, Op. 12. Advanced English songs for interpretation and easy Italian, French and German songs; Solo work in the monthly recitals; chorus work, experience in choir singing, part work in girls' octette and mixed quartette.

#### THIRD YEAR.

3. Proficiency in sight-singing. Special exercises for flexibility in scale work, trills, and cadenzas. English, Italian, French and German songs; recitatives and arias from the oratorios and operas; the acquiring of a repertoire; concert deportment; experience in concert singing and solo work in church service.

### VIOLIN AND STRINGED INSTRUMENTS.

#### PROFESSOR HUNTER.

1. *Preparatory*.—Special attention is given to acquiring a proper manner of holding the bow. Easy exercises in bowing and fingering. Selections from Meerts, B. Tours, Fr. Herman, Bk. 1, Papini, Wolfhart, Op. 54, Kayser Op. 20, Hans Sitts Bk. 1. Gruenberg's, Schradieck's, and Sevcik's *Schule der violin Technik*, major and minor scales (two octaves). Easy pieces in first and third positions from Dancla *School of Melody*.

2. *Intermediate*.—Kayser, Tours, Grunenberg, and Schradieck's technical studies completed. Kreutzer *Etudes*, Alard, Herman, book 2, Dont's *Twenty Studies*, Hans Sitt's book 2-3, Sevcik's *Schule der violin Technik*; major and minor scales, three octaves. Two octave arpeggios. Solos by Bohm, DeBériot, Dancla, Wieniawski; Sonatas and easy Concertos by Viotti, Accolay, Seitz; also ensemble work.

3. *Advanced*.—David's School of the Violin, Kreutzer Etudes, Rode Caprices, Sevcik's Schule der Violin Technik Completed; Fiorillo Studies; duets, trios, quartettes, selected solos, sonatas, and concertos of Bach, Handel, Spohr, Mendelssohn, Viotti, Rode, DeBeriot, Godard, Wieniawski, Sinding, Beethoven, Bruch, Sarasate and others.

## PIPE-ORGAN.

PROFESSOR WIMBERLY.

(Piano courses 1 to 3 will be required for entrance.)

1. Manual and pedal studies; organ touch; Lemmens, Whiting, Rink, Buck and Guilmant organ studies. Compositions by Buck, Bach, Lemmens, Wely, Batiste, Best, Guilmant and others. Choir and solo accompanying.

11. Rink's organ school (4-5), Buck (Pedal Studies), Bach Preludes and Fugues, Guilmant, StSaens. Organ compositions of Mendelssohn, Lemmens, Dubois, Buck, Paine, Guilmant. Church and Concert work.

## THEORETICAL.

PROFESSOR WIMBERLY.

PROFESSOR HUNTER.

1. *Elementary Theory*.—General rudiments of music; Rhythm, accents, syncopation, Notation, Clefs, etc.

2. A knowledge of scales and intervals; exercises from Emery's Elementary Harmonizing of basses, key-board work, DePercy Goetschius and Richter's Manual of Harmony, also G. W. Chadwick's "Harmony Course" with additional work by Benj. Cutter.

## SECOND YEAR.

3. Prout's Harmony, Goetschius, Richter's and Chadwick's works completed. Original work in simple forms of composition. Elementary Counterpoint.

4. Simple Counterpoint, two three and four part counterpoint, in four or more parts, free counterpoint, double, triple and quadruple counterpoint.

5. Canon and Fugue. Imitation, strict imitation, canon in two parts, in two or more parts; the Subject and Answer of a Fugue' Counter-subject, Eposode, Stretto, Middle and Final sections of a Fugue. Free Composition. Analysis of musical forms; figures and their treatment; periods and cadences; thematic development; the Lied, Minuet, Rondo, Valse, March, Gavotte. etc. Classical and modern Suite, overture, sonata, Symphony, Oratorio and Opera.

7. *Accoustics*. (Including laboratory experiments). Production, transmission and perception of sound; power, quality; resonance and harmonics; physical basis of harmony; musical intervals and equal temperment; accousticians theory of scales—major, minor and chromatic.

8. *Instrumentation*.—Principles involved in the construction of various instruments; notation, compass and especial difficulties; stringed instruments and manner of tone production; Pipe sounds—open, closed, reeds; the organ; the human voice; wood-wind and brass; vibrations of plates and membranes; instruments of percussion; arranging and scoring.

## HISTORY OF FINE ARTS.

PROFESSOR WIMBERLY.

1. *Ancient Art*.—The architecture, Sculpture, painting and music of ancient Chaldea, Assyria, Egypt, Persia, Greece, Rome, India, China.

2. (a). *Early Christian Art*.—Music of the early Hebrews and Christians, the catacombs, Church influence in developing music and other arts; Byzantine art; medieval architecture and painting. (b.) *Renaissance*.—The development of Fine Arts to the Eighteenth Century.

3. *Eighteenth and Nineteenth Century Art*.—Correlative Art Lecture Recitals; Architecture, Sculpture, Painting, Poetry and Music.

## NORMAL DEPARTMENT.

The work in this department is of especial value to the teacher and professional student as it deals with problems of vital importance to the conscientious teacher. It is divided into three headings; first, the musical; second, psychological; third, technical. Beginning with the rudiments of music, each exercise in technic, ear-training, key-board harmony, etc., is carefully explained. Technic for preparatory, intermediate and advanced students, is presented; obsolete and modern pedagogical methods are studied; musical material—how, when and what to give. The work is made still more practical by the instruction of one or more pupils before the class and, that each student may have actual experience in teaching, members of the Normal will be required to prove their understanding of teaching methods, by instructing students themselves. This class is under the supervision of the Director.



## BEGINNERS.

Beginners are always welcome and there are no entrance requirements. Preparatory students will receive every attention, and parents contemplating a musical education for their children, will find it greatly to their advantage to enroll them in this department.

## ENSEMBLE.

In this branch of instruction lie indispensable elements of musical culture to be obtained through no other mode of training. It develops the pupil's ability to play at sight and enables him to acquire a knowledge of compositions ordinarily inaccessible to the music student. The work will consist of the reading of eight and four-hand arrangements of the standard overtures, symphonies and operas, for piano; string trios and quartettes, chorus, band and orchestra. Piano accompanying for voice and solo instruments.

## INTERPRETATION.

The study of interpretation, which gives a creative stimulus to the student, is commenced as soon as the student has sufficient technic to allow of the interpretation of even the smaller compositions. Music is a language; the language of the feelings, of the spiritual and the ideal in man and it is the object of this class to develop the finer sense of expression.

## EAR-TRAINING AND SIGHT-SINGING.

This is one of the most essential studies for the music student, as it develops his ability to hear correctly and should be taken as early as possible. The ear is trained to recognize scales, inter-

vals, and chords, meter and rhythm and the student will find this training an invaluable aid to the proper appreciation of musical art.

### CONCERTS.

Concerts are given monthly by the faculty and students. At the student recitals, compositions studied in the class-room are presented, thus affording the pupil the opportunity of acquiring ease and self possession when appearing in public.

### BAND AND ORCHESTRA.

A fully equipped band and orchestra are a valuable feature of the University. They afford splendid training in ensemble playing and, at the same time, present interesting programs to the student body. There is no charge for this work and all students of the University are requested to avail themselves of the privileges afforded.

### SOCIETIES.

Choral Society, Mrs. Hunter, Director.

Glee Club, Professor Hamner, Director.

Male Quartette.

Girls' Quartette.

Mixed Quartette.

Girls' Octette.

Junior and Senior Piano Quartette.

String Trio.

Band and Orchestra.

## GENERAL INFORMATION.

*Tuition* is payable *strictly in advance* and the student must present a matriculation card from the Registrar's office to the Director before lesson hours can be assigned.

Students may enter at any time, but those in the regular classes should matriculate on the first day of each term.

Lessons lost will not be made up, except in cases of protracted illness, and no refunds will be given except on presentation of a card bearing the Directors signature.

*Practice Rooms.*—The arrangements for practice are unusually fine. In each of the practice rooms is a good upright piano, kept in tune. There are also several violin practice rooms in Music Hall. A practice Monitor keeps a record of the student's attendance and work.

Pupils are required to take part in concerts and recitals when requested to do so by their instructors.

Students are required to attend all the regular concerts, lectures and recitals and will receive a discount of five points for each absence.

The city and college libraries are open to all the students and also the literary societies of the University.

The Department of Music will observe all National holidays and no refund will be granted. Also for the regular examination days, which occur on the last three days of the term.

No student will be allowed to appear in public without the consent of the instructor.

All rules and regulations governing students of the University apply to the students of the College of Fine Arts.

Persons on the outside of the University desiring to enter the

band or orchestra may do so upon the payment of a nominal fee.

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## SCHOOL OF ORATORY

CLYDE BATSELL REEVES.

ALBERT CRUZAN.

### GENERAL OUTLINE.

The instruction of the department will include the art of Public Speaking, the study of the basic principles which underlie the Philosophy of Expression, Physical Culture, Dramatic Training, Elocution and the writing and delivery of Formal Orations.

The aim of the work, at all times, is to make natural readers and speakers and to discourage artificiality and imitation. Principles of thought and expression are established and applied by the student to selections of oratorical worth. The system teaches that there can be no right speaking without right thinking, and the way to secure right thinking is to enlarge the powers of observation, memory and reason.

Stress is laid on originality in the interpretation of thought and emotion, expression determined by the thought rather than the form of sentence, rational gestures prompted by impulse, and vocal training that carries on voice-building and mind-training simultaneously.

In perfecting the young orator special attention is given to the cultivation of physical as well as vocal expression, to aid

him in acquiring a cultured voice and a responsive body. "The language by which man's inner life is read, is that of the two natural avenues of expression, voice and gesture, the twin powers by which man reveals the entirety of his being." Such exercises are given as will strengthen and free the voice from all imperfections, and enable it to respond to the higher impulses of the soul.

The next important step after the cultivation of vocal expression is the study of physical expression or gesture. It is the purpose of the teacher to give exercises and movements that will create responsiveness in the nerve centers, and allow the body to move with perfect freedom and ease in response to the mental concept. When the body is cultivated to responsiveness the right mental activity will create the right gesture. Gesture should be a spontaneous muscular response to mental and Truth.

#### COURSE OF INSTRUCTION.

The School of Oratory offers two courses of instruction, viz.:

1. Public Speaking and Debate
2. Interpretative Reading.

##### COURSE I.

*Public Speaking and Debate.*—Evolution of Expression, Voice, Gesture, Study of Masters and Masterpieces of Ancient and Modern Oratory, Writing and Delivery of Orations, Hymn and Bible Readings, Extemporaneous Speaking, Debate.

##### COURSE II.

*Interpretative Reading.*—Evolution of Expression, Voice, Physical Culture, Study and Presentation of Selections, Study of Plays from Shakespeare, Perfective Laws of Art as Applied

to Expression, Dramatic Interpretation, Exercises in Adapting Selections, Normal Physical Culture and Elocution for Prospective Teachers.

#### RECITALS.

Public recitals will be given by members of the department who are prepared, at regular intervals during the scholastic year. The Literary and Debating Societies of the University furnish excellent opportunities for practice in public reading and speaking.

#### CONTESTS.

Students of Oratory have splendid opportunities to measure their skill in the various oratorical contests held throughout the session. In the fall term is held a Declamatory Contest, under the auspices of the three literary societies. The annual preliminary trial for the representation of the University in the State Prohibition Contest comes during the Winter term. In March is held a similar preliminary for the Inter-collegiate Oratorical Contest. Excellent prizes are offered in each of these contests. We believe that no school in the country has a more enthusiastic interest in oratorical attainments than has Texas Christian University.

#### CLASS WORK.

In every walk of life it is eminently essential that men and women should know something of the rules of, and have some practice in, public speaking. Whether one chooses for his vocation, law, medicine, theology, teaching or any of the professions, he will find himself seriously handicapped if he has not spent some time upon the forms of public address. While a really

great orator is as rare as a really great artist, still, all who possess a good literary foundation, strong determination and quick powers of thinking, may become good speakers. Constant practice based on hard thought and a constant effort to improve, will turn the tyro into a fair speaker, the fair speaker into an adept, sometimes the adept into a champion.

#### DIPLOMAS.

Students who have satisfactorily completed the prescribed work in either course, made an average grade of B in the quarterly examinations, and further possess a literary education equal to that required for admission to Freshman standing in the College of Arts and Sciences, will receive a diploma of graduation.

In a country like ours abounding in town councils, synods, conferences, vestries, faculties and legislatures, persuasive speech is not only a pleasure and a power; it is a professional asset. Americans love contest even as listeners; and a good debater is likely to argue his way to success.

With these facts in mind, and for the purpose of reaching the bulk of the student-body, we have added to the regular work of Oratory two classes in Public Speaking and Debate, offering the ground work of these subjects, at a merely nominal figure. These classes will in nowise take the place of the usual private instruction, hitherto offered in this department, since individual training upon selections, declamations, orations and sermons can only be given in private lessons. Still this work will be of value to those who for various reasons find it impossible to take the course more in detail. Regular college credits will be given for these courses.



## SCHOOL OF PAINTING AND DRAWING.

MRS COCKRELL.

MISS JACKSON.

Recognizing the fact that the study of art should be broad and comprehensive, that creative ability in every individual should be encouraged, and that students should have opportunity to secure the greatest return for the time spent in study, this department has established courses which will not only develop skill in drawing, but will also acquaint students with the fundamental principles of art; with beauty of line, tone, and color; and with the best examples of the various phases of art in the world's history. The desire of the department is to offer a means of general culture, and a training that shall lead to fitness in the choice of a lifework.

## COURSES OF INSTRUCTION.

The branches of instruction are drawing and painting from antique, life and still-life, outdoor sketching and china painting. Pencil, charcoal, pen and ink, water-color, and pastel are used as mediums.

*Antique Class.*—Drawing in charcoal from casts which are provided in the studio including most of the classic models.

*Life Class.*—Drawing from the living model, including pencil sketches from the full figure with a view to portraiture.

*Still-life Class.*—Painting from still life which includes representation and arrangement of objects such as vegetables, fruits, flowers, furniture and things of common interest.

## HOURS FOR WORK.

The school meets five days a week for three hours both morning and afternoon. Instructions and criticisms are given for

the full time three days each week, students putting up for criticism studies made during the time that they have worked alone. This plan is found to give students self-reliance and earnestness in their work such as they do not obtain when having help all the time, and it prepares them for the time when they must work alone.

#### EXHIBITIONS.

The best work of the students will be exhibited at least once each term, when visitors will be invited. At this time collective criticism will be given, with due recognition of good work by honorable mention.

#### DIPLOMA OF GRADUATION.

A diploma will be conferred upon students who have completed the full three years' course, which comprises work from elementary drawing up to portrait painting. Students will be given full credit for work done in other art schools on presentation of such drawings and letters as give evidence of ability to undertake the work desired.

## COLLEGE OF BUSINESS.

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### FACULTY.

J. J. HART, A. M., LL. B.,

*Bookkeeping, Banking, Business spelling, Business Practice,*

MRS. J. J. HART, A. B.,

*Shorthand and Typewriting.*

E. R. COCKRELL, A. M.,

*Civil Government.*

W. T. HAMNER, A. B.,

*English Grammar.*

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### GENERAL STATEMENT.

The purpose of the courses offered in the College of Business is to supply the facilities for the training of young men and women who desire to enter upon business careers; to impart that knowledge most valuable and essential to all persons seeking an honest living and honorable fortune; in fact, practically to qualify young men and women for the stern realities of life. Its work is based on the belief that through a study of commercial methods and economic forces, a young man may obtain at least as valuable mental discipline as in the so-called culture studies and in addition will gain practical knowledge and habits of thought that make for efficiency in business. Again its work is based on the demonstrated fact, that every person should

have a knowledge of commerce, accounts and finance, because these are necessary elements in every day life. The modern business man needs training of the highest order, combined with a knowledge of the mathematical, physical and social science and of their application to commerce and industry. The present age is a commercial one with rapid development of modern industrial processes. The growing demand of the present age is commercial education. The purpose of the College of Business of the Texas Christian University, with its splendid equipment, courses and advantages, is to meet that demand.

#### ADMISSION.

*Time.*—Students may enter at any time and be classified, since the instruction in bookkeeping is almost entirely individual.

*Education.*—A common school education is all that is required for entrance, in either Bookkeeping, Shorthand or Typewriting Departments. Any one who has completed the eighth grade may enter and take any of the courses with profit. A high school education would be much better. The better the education the more valuable will be the course for immediate use. Any of the courses offered are valuable stepping stones to something higher.

Students deficient in any of the necessary branches may enter and prepare in the Academic Department without extra cost. This is one of the many advantages of this College of Business. These academic classes are taught by the regular college teachers.

#### TIME REQUIRED.

All work being individual, the time for completing any course depends entirely upon the advancement, natural aptness and personal efforts of the student. Some will do an allotted

amount of work in a day, while it may take the student in the next seat three or four days properly to master it. This school does not promise to graduate a student in a specified time, but does guarantee as much in a given time as can be acquired in any other school in the country devoted to similar purposes.

### EQUIPMENT.

Each student is supplied with desk, and all the necessary equipment of a modern business. The department has a full line of offices that represent the parties with whom the student deals. Each office is equipped with a complete set of books of the loose leaf variety. The bank has all the necessary books. When the student completes the entire course in bookkeeping and goes out to work in a regular bank or business firm he will feel little change in his surroundings, except in matter of salary.

The Shorthand and Typewriting Department is well supplied with tables, desks, typewriters, blackboards, etc., precisely as is found in a well regulated business office.

### POSITIONS.

The graduates of this school are uniformly successful in securing and holding good positions, and are now to be found in responsible and lucrative positions throughout this section of the country, to whom we point with pride as references, as to what this school can do for young men and women. They are employed in many of the banks and business houses in this and other cities, and everywhere successful in giving satisfaction to their employers. We take great pleasure in assisting our students to positions.

### *Commercial Course.*

Book-keeping, Penmanship, Typewriting, Business Spelling, Commercial Law, Business Correspondence, English Grammar,

Office Customs.

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## COURSES OF INSTRUCTION.

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### DEPARTMENT OF ACCOUNTING.

#### PRELIMINARY WORK.

The purpose of the work in this division is to lay a foundation for the study of accounting. This is a series of drills, problems and short sets to be worked theoretically and practically over the counter with firms doing an actual business. The course in bookkeeping is practical and interesting from beginning to end. It has life, and is presented in such a way, that the student "learns to do by doing." With this brief introduction the following courses are offered:

1. *First Principles of Bookkeeping*.—Preliminary drills in ruling. Exercises in model forms by copying model accounts in cash, Merchandise, etc. Copying model journal and ledger, tracing the record of the transaction from day-book to journal, from journal to ledger, from ledger to trial balance and balance sheet.

1a. Journalizing, posting and taking trial balance and balance sheet. Analysis of accounts. Ten trial balances, ten balance sheets with analysis of each, ten short sets closed.

#### ELEMENTARY WORK.

2. Set 1. *Merchandise and Business*.—Object: To present bookkeeping in its simplest form. Method: Vouchers used and all transactions actually performed over the counter. Books

to be used: Journal, Ledger and Check Book.

3. Set 2. *Grain and Seed Business*.—Drills and explanations of the sales book, cash book, purchase book, and invoice book. Object: To more fully instruct in the principles of elementary accounting and business practice. Books used: Journal, Ledger, Sales Book, Purchase Book and Cash Book.

4. Set 3. *General Hardware Business*.—The object of this set is to give the student a varied experience with business transactions and more extensive work in invoicing To give a careful preparation for the more advanced work of the subsequent sets and independent accounting in the offices. Books used: The same as in the preceding set. All payments are to be made by check.

#### INTERMEDIATE WORK.

5. *Intermediate Work Begun*.—The subject of drafts studied and mastered. Drill on writing all kinds of drafts and entries of all parties made on manuscript paper. Analysis of each entry. Short test sets including drafts alone.

5. Set 4. *Object*: To illustrate the opening of Double Entry Books with both resources and liabilities representing a great variety of accounts. To introduce a variety of advanced business forms and two new books of record. Drafts, notes, and acceptances and the relation existing between the parties connected therewith, are made a prominent feature of the work. Books used: Journal, Cash Book, Sales Book, Purchase Book, Ledger, and Billbook. A copartnership is formed in the middle of the set. A dissolution of partnership takes place. An exhaustive study of dissolution of partnerships and its consequences, is made.

6. Set 5. *Retail Grocery Business*.—Object: To illus-



trate the method of Bookkeeping used in small Grocery stores, Markets, and shops. Books used: Order Book, Cash Book, Journal, Day Book and Retail Ledger. The common "Blotter" or "Counter Book" and Duplicate Sales Tickets are used.

6a. *Wholesale Grocery Business*.—Object: To illustrate in a brief way a system of accounting used in general wholesaling. Special Features: Introduction and use of Special-Column Journal, Special-Column Cash Book, Proprietors' Private Accounts, Adjustment of interest on proprietors' accounts. Valuable practice in business correspondence. Books used: Cash Book, Sales Book, Invoice Book, Journal, General Ledger, Purchase Ledger, Sales Ledger, Bill Book, and Check Book.

#### ADVANCED WORK.

7. Set. 6. *Single Entry Bookkeeping*.—The object of this set is to illustrate in a simple and practical way the use of this method of accounting. Single and Double Entry Compared, Single and Double Entry Contrasted. Books used: Cash Book, Day Book, Sales Book, Purchase Book, and Bill Book, Problems in changing Single Entry Books to Double Entry. Set 6, changed to double entry, then changed to corporation.

8. *Corporations and Kindred Organizations*.—Combinations of Capital, The Partnership, The Joint Stock Company, The Corporation, the Trust, Organization of Corporations How Formed, Board of Directors, Officers, etc., studies of auxiliary books peculiar to corporations, problems illustrating the opening entries in Corporation Accounting. The Voucher System of Accounting, studied and practice given in filling out voucher forms and recording in the necessary books of original entry.

9. Set 7. *Retail and Wholesale Lumber Business*.—The great lumber industry has become so extensive that in every city and in almost every town and village, are men whose special business is to deal in this class of merchandise exclusively. This business requires a special set of books ruled in such a way as to set forth in a comprehensive manner the earnings of the different classes of merchandise handled. The forms presented in this course are the same as those actually used by some of the largest dealers in America. Books used: Special-Column Invoice Book, Special-Column Sales Book, Special-Column Cash Book, Day-Book, Journal and Order Book.

10. Set. 8. *Commission, Consignment and Shipping Business*.—This is an extensive set, represents principles of expert accounting, illustrating consignments, shipments, joint consignments, etc. Books used: Commission Sales Book, Journal, Cash Book and Regular Ledger.

11. Set 9. *The Real Estate and Insurance Business*.—It is the object of this set to illustrate three varieties of business: Real Estate, Insurance and Abstracting. Real Estate and Insurance, Accounting Methods studied and explained. The Card System fully explained and practiced. All phases of the insurance business studied. Books and appliances used: The Card Cabinet or Ledger, the Cash Journal, with special columns, the Bill Book, Policy Register, etc.

## BANKING.

12. *Banks and Banking*.—An exhaustive study made of the utility of banks. Sources of a bank's profits, sources of a bank's expenses, kinds of banks—National, State and Private, distinguishing features of National Banks, organization of a National Bank, circulating notes of a National Bank, tax on circulation—corporate powers of, and restriction on, National Banks, duties and rank of National Bank officers and clerks studied and clearly defined. A number of propositions illustrating the open entries of all classes of banks solved and analyzed, fixing in the mind the fundamental principles in the establishing of banks, Trust Companies and their organization.

*The Business of Trust Companies*.—State Banks and their organization, State Banks and National Banks compared, State and National Banks contrasted, Private Banks and their organization; their functions, etc.

12a. Set. 10. *Bank Accounting*.—This set is a course designed to illustrate in as brief a way as possible the practical workings of an ordinary bank. The various books are opened one at a time so as to get at the work directly and systematically, without confusion. Books used: General Balance Ledger, Individual Ledger, Discount Register, Collection Register, General Cash Book, Paying and Receiving Tellers, Check Sheets. Auxiliary Books: Subscription Book and Dividend Book. The classification of the work gives the student practice in the performance of the chief duties of: Paying Teller, Discount Clerk, Collection Clerk, Correspondence Clerk, Individual Bookkeeper, General Bookkeeper and Cashier,

## OFFICE DEPARTMENT, AND EXPERT WORK.

This department consists of a community of business firms, for the purpose of training the student in Office Customs and acquainting him with a great variety of systems of accounting. The course is intensely interesting from beginning to end. There are sixteen different stages of advancement through which the student must pass in order to complete the work. The last stage is cashier of the College National Bank. It is actual business and the student gets actual experience.

## COMMERCIAL MATHEMATICS.

It is true that Mathematics is an exact science, but like all other departments of human labor, improvements have been made in arithmetical methods and those who desire to be up-to-date in the science must take up-to-date methods.

1. *Expert Addition and Multiplication.*—These are the first essentials to every young man or lady who desires to qualify himself or herself for office or clerical work of any kind. The methods used in this course are new and rapid in every respect. Fractions are thoroughly handled, not in the regular school way, but by the same methods, used by the expert accountants, and calculators.

2. *Business Methods.*—In this course are taught labor-saving business methods, the subject of Percentage, Commission, Brokerage, Interest, Partial Payments, Stocks and Bonds, Banking, Insurance, Storage and Customhouse Calculations. Students are led to arrive at results by individual instruction and blackboard applications, in which reason takes the place of rules, thus making the correct application of business principles an absolute certainty.

3. *Commercial Calculations.*—The subject of the Equation of Payments, Averaging Accounts, Cash Balance and Partnership Settlements with General Commercial Calculations, are completed and the student thus thoroughly qualified as an expert calculator.

## COMMERCIAL LAW.

The course in Commercial Law covers the subjects of Contracts, Remedies, Defenses, Damages, Negotiable Paper, Interest and Usury, Sale of Personal Property, Chattel Mortgages, Bailments, Guaranty, Shipping, Common Carriers, Agency, Partnership, Joint-Stock Companies, Corporations, Leases, Deeds, Mortgages, Highways, and also a short treatise on the various courts, State and National, and pleading and practice.

Special attention is given to the various legal forms in common use, and the student must be able to write any ordinary form off-hand before completing this subject. In addition to the class of work on this subject the student gets a great deal of practical experience in writing up the various forms required in his bookkeeping work.

## BUSINESS PENMANSHIP.

1. *Preliminaries.*—In this course the student is taught how to hold the pen position of hand, position of body in relation to the desk, position of the paper on the desk. Drills on neat, legible and rapid business writing is laid. No flourishing or fancy bird drawing is taught in this course. The business man does not need these in his business.

2. *Sentence Writing.*—In this division is more fully developed that plain, neat and rapid business writing which the business public so highly appreciates, and that grace of line and beauty of form so pleasing to cultured taste.

3. *Page Writing.*—Practice on billing, writing of commercial papers, notes, drafts, checks, receipts, all kinds of letters,



etc. Criticisms are freely given throughout the entire course, and the student is taught to criticise his own writing. It is true that not all students can become professional but any earnest student can at least acquire a rapid and legible style.

#### BUSINESS CORRESPONDENCE.

1. The composition, form and appearance of business letters are the leading features of this work, and are of such a practical nature as to elicit the earnest attention of every student. Exercises are given in writing all styles of letters needed in business correspondence, which are in most cases obtained from the files of leading business houses.

The various parts of letters, arrangement, folding, inserting, addressing envelopes, how to enclose commercial papers. This work is made practical in correspondence, ordering goods, making remittances while taking the course. A student's correspondence is a part of his work and he is graded on it the same as on other subjects.

#### TYPEWRITING.

Typewriting is taught with shorthand. The instructor is followed until the foundation for touch writing is laid, then the copying of letters and legal forms is taken up. Much practical work is given by the teachers and students of the University in dictation and in copying manuscript. The regular work is graded. For a full outline of the work see Typewriting under Department of Shorthand and Typewriting.

#### REQUIREMENTS FOR GRADUATION IN THE BUSINESS COURSE.

The work in bookkeeping is entirely individual, and when the student has completed, satisfactorily, the work outlined,

has made a passing grade on final examination, can write a good business hand, and is able to write forty words per minute on typewriter for five consecutive minutes, has made a passing grade on all the other studies in the course; he is entitled to a diploma. The average grade required on all studies in the course is 75 per cent.

#### STENOGRAPHIC COURSE.

Shorthand, Typewriting, Business Correspondence, Commercial Law, Legal Forms, Spelling, Penmanship, Office Customs English Grammar, Mimeographing and Duplicating.

#### DEPARTMENT OF SHORTHAND AND TYPEWRITING.

##### SHORTHAND.

People live faster, think faster, work faster and do business faster than ever before in the history of the world, necessarily, they must write faster.

Wherever live busy men in trade or professional life are, there you will find the demand for stenographers. Lawyers, merchants, preachers, authors and others too numerous to mention, insist on something better than longhand, combining speed with accuracy. To meet this demand is offered the best system of shorthand ever brought to the attention of man, the Graham, an improved Pitmanic system.

1. *First Principles.*—In this course is thoroughly taught the principles, Simple Signs for Consonants and Vowel Sounds, Simple Word Signs and Abbreviations, Speed Sentences and Short Business Letters are given throughout the course. Brief Signs, Lengths, Initial Hooks, Final Hooks, Prefix and Affix Signs, Principles reviewed, Expedients and Technical Language studied.



2. *Dictation Course.*—The student learns in the first course the principles, the art of correct writing and acquires a speed of from forty to fifty words per minute. In the second course, he enters upon the actual work of the stenographer, and takes dictation in as rapid manner as possible for correct work, until he has reached at least one hundred words per minute, transcribing the same on the typewriter. He learns all the short, rapid methods used by expert stenographers in verbatim work. In short, he has a thorough and sound foundation laid, so that only time and practice is needed for him to reach, if he has the determination and ability, the highest round in the ladder of the profession.

#### TYPEWRITING.

In the operation of the typewriter, the student must consider three things: Accuracy, Speed, Ease of Operation. The main object of this course is to enable the student, who will follow instructions, carefully, persistently, and faithfully, to acquire such a mastery of the key-board as to be able to write page after page without making a mistake. The Touch System which is acknowledged by all to be the best, is taught. Touch writing means writing with the eyes off the key-board, constantly, invariably, off the key-board. It means reading the notes and writing at the same time. It means the ability to sit at the machine, with notes or copy before the eyes, and to write from beginning to end without taking the eyes off the copy.

1. *The Machine.*—In the first lesson the student is shown the different parts of the machine and their uses are explained, the use and care of the machine, method of study, memorizing the key-board, bodily position of the touch writer, use of the guide keys and guide fingers, method of locating the guide keys,

position of the hands while writing, the first practice, how to strike the keys, movement of the hands and fingers, control of the space key, errors, how to correct them, speed work, with eyes off the key-board, with first fingers.

2. *Key-board Study*.—New letters with the first and second fingers, whole section, the work of the second fingers, fingering with the first, and second fingers, lower case key-board, general review work, the fourth fingers, their use, guide keys and general work, how to return to the guide keys, etc. Thus a systematic course of instruction is followed until the student is master of the keyboard as a whole.

3. *Special Speed Work*.—Exercises for the development of higher speed, alphanumerical sentences, the principles of rapid typewriting, how to practice for speed, eight hundred most commonly used words in the English language. The above words arranged in sentences, paragraphs, and letters, copying of modern business forms, billing and tabulating, court reporting.

A regular practice period is assigned each pupil. All work done by each student is filed daily, and at the end of terms bound into book form, and the work graded as a whole.

#### BUSINESS SPELLING.

Spelling takes a very prominent place, from its value to students, who would escape the disgrace of allowing letters to go out to be criticised by the public. Up-to-date business men require that their correspondence must not contain misspelled words.

As the heading implies, business spelling is the main feature of this course, and is given to the department as a whole. Regular lessons are assigned, with certain words to be looked up in

the dictionary. These lessons are pronounced the following day while each student with pencil and tablet is writing the word, exchanges of papers are then made, the words spelled back to the student, papers graded, and grades called for. These grades are kept and from them daily reports are obtained. Frequent tests are given on words used in the ordinary lines of business.

#### BUSINESS CORRESPONDENCE.

The student of stenography begins on correspondence as soon as he is over the principles and starts to write simple letters. He is taught the various parts of letters, scaling on the typewriter, and has practical correspondence each day until his graduation.

#### REQUIREMENTS FOR GRADUATION IN THE SHORTHAND COURSE.

All subjects under Shorthand Course must be completed with satisfactory grade, and the student must be able to write from new matter 100 words per minute for five consecutive minutes, read same back in five minutes, then translate same on typewriter at the rate of twenty-five words per minute.

## THE ACADEMY.

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### THE SCOPE OF THE ACADEMY WORK.

In many sections of Texas and adjoining states it is not practicable for young people to have the privilege of a High School course; in others a High School work, as carried on, is not satisfactory to parents. To meet the needs of persons in such circumstances the Academy has been organized. It receives pupils who have finished the regular seventh grade and offers them a course of instruction equal to that of the best High Schools. Because of facilities for concentrating the efforts of both pupil and teacher, it covers in three years the ground that ordinarily takes four.

### DIPLOMA.

On the completion of the Academy course the student receives a diploma that entitles him to enter the College of Arts and Sciences. The diploma stands for the same attainments in scholarship as does that of the best High Schools of Texas.

### REQUIRED AND ELECTIVE COURSES.

In the Academy all courses in English, History, Mathematics and Sciences are required of each student. In addition he is required to take three years of Foreign Language, two of which must be some Ancient Language and to make a total of thirteen and one-half units, which must be completed before graduation.

# Outline of Work by Consecutive Years

## FIRST PREPARATORY YEAR

DEPARTMENT.	FALL.	WINTER.	SPRING.
Classical Languages.....	Latin	Latin	Latin
English	Grammar and Composition.....	Grammar and Composition.....	Literary Classics.....
History	American History	American History	American History
Mathematics	Arithmetic	Algebra	Algebra
Natural Science	Physiology	Physiography	Civics

## SECOND PREPARATORY YEAR

DEPARTMENT.	FALL.	WINTER.	SPRING.
Classical Languages.....	Latin or Greek.....	Latin or Greek.....	Latin or Greek.....
English	Elementary Rhetoric.....	Advanced Grammar.....	American Literature.....
History	General History	General History	General History
Mathematics	Algebra	Algebra	Algebra

## THIRD PREPARATORY YEAR

DEPARTMENT.	FALL.	WINTER.	SPRING.
Classical Languages.....	Latin or Greek.....	Latin or Greek.....	Latin or Greek.....
Modern Languages.....	German, French or Spanish.....	German, French or Spanish.....	German, French or Spanish.....
English	English Literature	Rhetoric	English Analysis.....
Mathematics	Plane Geometry	Plane Geometry	Plane Geometry.....
Natural Science	Elementary Physics.....	Elementary Physics.....	Elementary Physics.....

## COURSES OF INSTRUCTION.

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### LATIN.

*Latin.*—No matter what the profession or occupation contemplated, the practical advantage of a knowledge of Latin, not to speak of its disciplinary value, will be felt every day. For this reason, although not required it is offered as an elective from the beginning of the College Course. The three years of work open to Preparatory students may be briefly outlined as follows:

*First Latin.*—Elementary Grammar, simple exercises in translation and composition.

*Second Latin.*—Selected readings with exercises in composition. Continual use of the grammar.

*Third Latin.*—Sallust's Cataline and Cæsar's Civil War. Grammar, Hale and Buck.

### GREEK.

*Greek.*—In addition to its importance as a mental discipline, and as a gateway to one of the world's greatest literatures, a course in Greek has distinct values in connection with professional life, especially in connection with the Christian Ministry. The New Testament comes to us in Greek; he who would understand it must first become proficient in the language of its original.

Two years of work in this department are offered to Preparatory students; this work serving as an introduction to both



Classical and New Testament Greek. For particulars, see announcement of courses for the Department of Greek in the College of Arts and Sciences.

### MODERN LANGUAGES.

#### GERMAN.

*Elementary Course.*—Essentials of German Grammar, careful drill on pronunciation, simple dictations, translation of simple English exercises, reading from selected short stories.

#### FRENCH.

*Elementary Course.*—Thorough drill on the elements of French Grammar; pronunciation, dictation, translation of easy English into French, reading of selected short stories.

#### SPANISH.

*Elementary Course.*—Spanish Grammar, pronunciation, simple dictation, translation of easy English into Spanish, reading of easy Spanish texts.

#### ENGLISH.

No part of his course is of more importance to the general student than that which aims to give him understanding and control of his native speech. For this reason a liberal share of the time of the Academy pupil must be given to mastering his mother tongue. Three full years of daily recitation in English language and literature are required before graduation from the Academy. In the arrangement of this work for the sake of additional effectiveness, advantage has been taken of such opportunities for variety as the subject affords.

*English.*—Fall and Winter Terms: Grammar and Composi-



tion. Object of course a thorough mastery of the sentence, its construction and its use. Study of various specimens of good literary expression. Numerous written exercises involving all matters of Punctuation, Capitalization and formal Social and Business Correspondence. Texts, Grammar, Baskerville and Sewell; Essentials of English Composition, Tarbell.

Spring Term: Literary Classics. Careful study of Longfellow's *Evangeline*, and Miles Standish, and Scott's *Lady of the Lake*.

*English B.*—Fall Term: Elementary Rhetoric. Exercises designed to complete the student's mastery of the more complex sentence-forms. Studies in paragraph-structure. Much practice work with a view of developing "sentence-sense" and an appreciation of the laws of the principle of Unity and Coherence. Addison's *De Coverly Papers* are studied as examples of prose-style.

Winter Term: Advanced Grammar. Studies of the Principals of English construction completed.

Spring Term: American Literature. Outlines of American Literary history considered. Study of such works as Franklin's *Autobiography*, Irving's *Sketch Book*, Cooper's *Last of the Mohicans*, Hawthorne's *Twice-Told Tales*, Bryant's *Thanatopsis*, Whittier's *Snowbound*, Longfellow's *Hiawatha*, Poe's *Raven*, Lowell's *Vision of Sir Launfal*, Emerson's *Humble-Bee*, and *Each and All*, Holmes' *Old Ironsides*, *The Chambered Nautilus* and *One-Hoss Shay*.

*English C.*—Fall Term: English Literature. The history of English Literature in brief. The College entrance requirements in English or their equivalent.

Winter Term: Rhetoric, a continuation of the work of the course of elementary Rhetoric.

Spring Term: English Analysis, practical exercises in Analysis of complex prose and verse.

#### HISTORY.

The student who enters the Academy is supposed to have completed courses in the history of Texas and the history of the United States. The work in History as offered by the Academy is, therefore, limited to a term of Civics (Townsend's Civil Government being used as a text), one year of American History and one year of General History, the latter work dealing with the successive divisions, Ancient, Medieval and Modern History, (Text, Myer's General History).

#### MATHEMATICS.

The worth of a course of Mathematics at all stages of a student's development calls for a curriculum in which the subject shall have place during each successive year. Such an arrangement obtains in the outline of Mathematics courses for the Academy as here presented.

*Mathematics A.*—Fall Term: Arithmetic, beginning at Percentage and completing the subject.

Winter and Spring Terms: Algebra, the more elementary processes as treated in a simple text.

*Mathematics B.*—Algebra through the year. A more advanced course than that offered in Mathematics A.

*Mathematics C.*—Plane Geometry through the year.

## NATURAL SCIENCE.

The Courses in Natural Science in the Academy cover the same ground as do those of the best High Schools. All classes have the advantage of charts, drawings, collections of specimens and general laboratory facilities. To students of the first Academic year there is offered in the Fall Term a course in Physiology; this is followed in the Winter Term by a course in Physiography. To students of the third Academic year there is offered a year of work in Elements of Physics, a constant factor being laboratory experiments along the lines ordinarily covered by High School Physics.

## UNITS.

One hour of recitation daily in any given branch throughout the session of three terms constitutes one "unit." Thirteen and one-half units are required for graduation in the Academy.

## Summary of Advantages Offered by Texas Christian University.

1. The location is most desirable. Waco is situated very near the geographical center of the State. It is an important railroad center, and hence is accessible from every direction. The University grounds are not more than a hundred feet above the level of the city and the view is commanding and inspiring.
2. The combination of limited and free electives makes possible the selection of a course of study specially adapted to the individual student. Certain limitations, together with the advice of a committee of the Faculty forestall any aimless dissipation in work.
3. A well organized Academy, perfectly articulated with the College courses, accomodates studeuts whose home advantages in high school work are unsatisfactory.
4. A Bible College primarily for the training of young men for the ministry is open to all for such work as may be desired, a certain amount being required of all students.
5. The Colleges of Fine Arts and Business maintain a high standard of excellence.
6. Training in oratory and dramatic art is given under the direction of a gifted and experienced teacher.
7. Several well aquipped literary societies afford ample opportunity for drill in oratory, debate, parliamentary law, and other forms of literary work.
8. The library privileges have been recently enlarged, and will be still further improved from year to year. A good work-

ing library and reading-room supplied with the leading periodicals are at the service of the student for a very small library fee.

9. Students have the advantage of valuable courses of lectures given at the University and in the lecture courses of the city. The Ministerial Institute convenes annually and offers to T. C. U. students all the advantages of a full course of lectures.

10. The buildings are commodious, the recitation rooms are in first-class condition and well equipped, and the dormitory accommodations are excellent.

11. The buildings are lighted by electricity, heated by steam and supplied with pure artesian water.

12. The young ladies are under the immediate care of a competent lady principal, assisted by several lady teachers who room in the building.

13. A boarding hall under the direction of a competent manager offers good board at a very moderate cost.

14. The moral and religious tone of the school is of a high order. The University church, the daily chapel exercises and the student religious organizations provide for the moral and spiritual well-being of the students in an effective way.

15. The personnel of the student body is a matter of just pride. The majority of the students are young men and women of high ideals and lofty purposes. They are in school because they desire an education.

16. Considering advantages offered, the expenses are exceedingly small. To be convinced of this, compare our rates

with those of any school of equal rank in the country.

Young people: If you wish to be associated with a splendid company of students in the midst of desirable surroundings and under a strong body of competent instructors come to Texas Christian University. You will receive a cordial welcome, and find yourself in the midst of true and helpful friends.

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#### RANK OF THE UNIVERSITY AMONG EDUCATIONAL INSTITUTIONS.

The State Department of Education has ranked this institution a "University of the first class," a distinction accorded to only a few educational institutions in this State. Its A. B. diploma entitles the holder, after three years of experience in teaching, to a "Permanent State Certificate." (The three years may precede or follow graduation.) Its degrees are recognized by the larger eastern universities, and its graduates entering them receive full credit for work done here.

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#### ENDOWMENT.

Chalmers McPherson so long known in Texas has been secured by the Board of Trustees as Endowment Secretary. He will give his entire time to this work. Something has already been done in this direction, but it is a mere beginning of what will be done. The Board of Trustees are practicing the most rigid economy compatible with efficient work; still they are greatly hampered by lack of money. The possibility of permanently doing real college work without endowment is no longer entertained by those who are conversant with the necessities of a modern college in the matter of men and equipment. If the question of endowment is not pressed in the immediate future it must not be understood that its necessity is

not recognized. It will follow immediately upon the adjustment of other matters which of right should precede it. In the meantime any contribution to the endowment fund will be most thankfully received, and sacredly set apart for any special department indicated by the honor.

#### FORM OF BEQUEST.

The following form should be used by persons desiring to bequeath property to the University:

I hereby give and bequeath to Texas Christian University, located at Waco, County of McLennan, State of Texas, the sum of .....dollars, to be used (here state for what, if any particular purpose, it is to be used. If the bequest is real estate it should be carefully described. Be particular about conforming to the laws of your state.)



## EXPENSES.

Department	Fall Term.	Winter Term.	Spring Term.	Per month.
Literary Tuition .....	\$20.00	\$15.00	\$15.00	\$6.00
Ministerial* .....	10.00	7.50	7.50	3.00
Music—				
Piano, Prof. Wimberly..	36.00	27.00	27.00	10.00
Piano, Miss Jennings....	32.00	24.00	24.00	8.00
Piano, Mrs. Parks.....	32.00	24.00	24.00	8.00
Voice, Mrs. Hunter.....	28.00	21.00	21.00	8.00
Violin, Prof. Hunter.....	28.00	21.00	21.00	8.00
Wind Instruments .....	20.00	15.00	15.00	6.00
Mandolin and Guitar.....	20.00	15.00	15.00	6.00
Pipe Organ .....	28.00	21.00	21.00	8.00
Harmony, class lessons	8.00	6.00	6.00	2.50
Theory (elementary)....	Free	Free	Free	Free
Instrumentation .....	8.00	6.00	6.00	2.50
Acoustics.....	8.00	6.00	6.00	2.50
Counterpoint .....	8.00	6.00	6.00	2.50
Normal Tuition.....	8.00	6.00	6.00	2.50
Oratory, private lessons....	24.00	18.00	18.00	7.00
Class lessons (ten).....	4.00	3.00	3.00	1.50
Art, private lessons.....	24.00	18.00	18.00	7.00
Laboratory Fee—				
Chemistry .....	4.00	4.00	4.00	.....
Zoology or Botany .....	3.00	3.00	3.00	.....
Physics .....	2.00	3.00	3.00	.....
Geology .....	1.00	1.00	1.00	.....
Commercial Course (com- plete) .....	25.00	20.00	20.00	7.00
Stenographic Course (com- plete) .....	25.00	20.00	20.00	7.00
Commercial and Steno- graphic Courses .....	30.00	25.00	25.00	8.00
Typewriter Course (alone)	4.00	3.00	3.00	1.25
Banking (alone) .....	6.00	5.00	5.00	2.00
Typewriter Rent .....	5.00	3.75	3.75	1.50
One hour daily in above courses .....	8.00	6.00	6.00	2.50
Board .....	48.00	36.00	36.00	13.00
Room Rent—				
Main bld'g and 1st and 2d floors Girls' Home....	16.00	12.00	12.00	4.50
Third floor Girls' Home and Townsend Hall.....	10.00	7.50	7.50	3.00

\*This rate is made to ministerial students and to children of ministers solely dependent upon the ministry for support.

Piano Practice: \$1.25 per month for each hour per day.

Matriculation Fee: \$5.00 for the year.

Library Fee: \$3.00 for the year.

### DISCOUNTS.

Students in special departments may take studies in the Literary Department at \$4.00 each for the Fall term and \$3.00 for the Winter or Spring term, or \$1.25 per month. Students taking full work in two special departments or double work in one special department will receive 10 per cent. discount on tuition. For full work in three or more special departments 20 per cent. discount in tuition will be allowed. A maximum fee for piano rent for unlimited time \$5.00 per month.

### SPECIAL NOTICE.

All expenses are payable in advance by the term or month at the option of the student. It is preferred that expenses be paid by the term, and the rates are made a little lower as an inducement.

Students having paid board for the term in advance who leave before the end of the term because of sickness, will be charged board at the monthly rate for the time up to and including the week of withdrawal, and the balance paid will be refunded.

### A WORD WITH PARENTS CONCERNING EXPENSES.

Sometimes parents complain that it costs too much to send their children away to school, but generally this complaint grows out of the unnecessarily extravagant habits of students, which are encouraged by parents. Students write home for money and parents respond when oftentimes it would be far better to refuse the request. Inexperienced boys and girls are very poor judges of the amount of money they ought to spend, and some fritter away considerable sums in worse than needless ways. Deposit your money with the school, and it will be paid out as ordered by the parent.

# CORRELATED SCHOOLS

## HEREFORD CHRISTIAN COLLEGE.

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### HISTORICAL SKETCH.

The Hereford College and Industrial School opened September 10, 1902, with Randolph Clark as its first president. It soon passed under the control of the Disciples of Christ in the Panhandle, who were ambitious to maintain an institution of higher education.

In December, 1904, a proposition was made to the Board of Trustees of Texas Christian University to assume the indebtedness of the school and manage the college in the name of the Disciples of Christ in Texas. On the recommendation of the Christian Lectureship meeting at Temple, the Board assumed the obligation, and at once took steps to enlarge the scope of the institution.

Since that time the property has been deeded to Texas Christian University, and is now controlled by them through the local Board.

### LOCATION.

The college is located at Hereford, the Queen City of the Panhandle, county seat of Deaf Smith county, forty-seven miles southwest of Amarillo, on the Pecos Valley and Northwestern railroad, a branch of the great Santa Fe system.

The location is almost ideal. Hereford is a prosperous town of 2,500, situated in a fertile section of the country, which is rapidly developing, and gives promise of becoming a thickly settled community. The land is well adapted for grazing and general crop purposes. Cotton, kaffir corn, milo maize, wheat

and oats are raised successfully, and for all kinds of vegetables it is unsurpassed.

The altitude is 3,600 feet, which gives it an almost perfect climate. An abundance of pure water, and facilities for the most enjoyable and healthful outdoor exercises, added to a highly intellectual and moral community, free from saloons and their attendant vices, guarantee the most helpful conditions for student life.

#### LITERARY DEPARTMENT.

In the literary department the courses of instruction cover a period of four years. On taking the number of required credits, the student will be granted the College diploma, which will entitle him to enter the Sophomore year of Texas Christian University without examination. Besides the regular College courses, the school maintains a Preparatory Department, which covers the work usually done in the public schools.

#### BUSINESS DEPARTMENT.

Instruction is offered in Bookkeeping, Shorthand, Typewriting, Commercial Arithmetic, Banking, Business Law, Business Forms, etc.

#### MUSIC DEPARTMENT.

Private lessons will be given in Piano, Voice and Stringed Instruments. The department is well equipped with a number of pianos for practice. Students are given opportunity to appear in public recitals and concerts.

#### ORATORY.

Special attention will be given to the training of the voice for public speaking, the basic principles which underlie the philos-

ophy of expression. Students will be given exercises in public debates, oratoricals, formal orations and English composition.

#### ART DEPARTMENT.

Both private lessons and class instruction will be given. The regular course consists of work in life, nature, still life, grouping, original sketching. A course of the history of art is offered.

#### GIRLS' HOME.

A large three-story building finished and furnished in comfort and taste has been recently added to the school plant. The entire cost except \$500.00 has been paid through the liberality and earnest efforts of the friends of the school.

#### INDUSTRIAL DEPARTMENT.

The Board of Trustees have decided to establish a horticultural department for teaching girls the art of propagating and maturing the various flowering plants grown in this climate. An agricultural and dairy department will afford employment to young men while attending school and afford them an opportunity to learn from a scientific view point every art practiced in this department.

#### EXPENSES.

For information concerning courses of study, cost of tuition and board, address

PANHANDLE CHRISTIAN COLLEGE.

Hereford, Texas.

## CARLTON COLLEGE.

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### Announcements for 1908-1909.

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#### FACULTY

CLINTON LOCKHART, A. M., Ph. D.,

President of the University.

*Lecturer on Biblical and Educational Subjects.*

C. T. CARLTON, A. B.,

President of the College.

*Latin, Mathematics, Sciences.*

MISS GRACE CARLTON,

*Lady Principal.*

J. H. ROSECRANS,

*Mental and Moral Philosophy and Biblical Literature.*

MISS ANNIE JOYCE GALBRBAITH,

*Literature, English and History.*

MISS VIRGINIA BOYD,

*Principal of Preparatory Department.*

MISS LUCILE EUBANK,

*Principal Primary Department.*

MISS SALLIE JOE CARLTON,

*Director of Music, Piano, Voice, Normal Courses, Theory and History of Music.*

MISS ALICE McKINNEY,

*Piano, Harmony, Class Theory.*



MISS WINNIE BROWN,

*Elementary Piano and Harmony.*

MISS MARION C. FIELDING,

*Violin and Chorus.*

MISS ANNIE JOYCE GALBRAITH,

*Elocution and Physical Culture.*

MISS LILLIE LANE,

*Art.*

MISS KITTIE MAY ABERNATHY,

*German, Spanish, Latin, Typewriting and Stenography.*

MISS HALLIE McKINNEY,

*Domestic Science.*

*Domestic Art.*

MRS. C. T. CARLTON,

*Matron.*

CARLTON COLLEGE EXECUTIVE COMMITTEE OF T. C. U.  
TRUSTEES.

G. A. FARIS.....	Dallas, Texas
CHARLES HALSELL.....	Bonham, Texas
JNO. C. SAUNDERS.....	Bonham, Texas

ADVISORY BOARD.

JNO. A. ABERNATHY.....	Bonham, Texas
JNO. F. ARLEDGE.....	Bonham, Texas
E. H. PRITCHETT.....	Bonham, Texas
DR. BACON SAUNDERS.....	Fort Worth, Texas
H. H. SMITH.....	Dallas, Texas

## CALENDAR.

First Term Begins.....	Wednesday, September 9, 1908
Initial Meeting of Societies.....	Monday, October 5, 1908
Thanksgiving.....	Thursday, November 26, 1908
Christmas Holidays.....	December 21, 1907 to January 2, 1909
Term Examinations.....	January 16 to 20, 1909
Second Term Begins.....	January 22, 1909
Commencement.....	Wednesday, May 26, 1909

## HISTORICAL SKETCH.

Carlton College was founded September, 1867, by Charles Carlton, who graduated from Bethany June, 1849.

For fifteen years Carlton was co-educational and did a great work for the young men and young women of Texas.

In 1882 President Carlton decided to dedicate his college to the higher education of the young women of Texas.

Charles Carlton remained in active service until his death, February 13, 1902.

C. T. Carlton succeeded his father as President of Carlton College, which continued a private institution until 1905, when, in order to unify the educational interests of the Christian Brotherhood, it became the property of Texas Christian University.

The people of Bonham generously subscribed twenty thousand dollars to retain and improve Carlton College.

Carlton is to make many improvements during the present year and is to continue until buildings, equipment and endowment are equal to the needs of a great people and a great State.

## THE COLLEGE PROPER.

The College maintains a Primary Department that includes the first four grades and a Preparatory Department that includes

the fifth, sixth, seventh and eighth grades. Above these departments the College proper offers four years of instruction, the courses being grouped into two more or less distinct lines of work, the one leading to the degree B. L., the other to the degree B. S.

#### THE SCHOOL OF MUSIC.

The School of Music offers courses in Pianoforte, Violin, Voice Culture and Singing, and Choral work. In addition, there is offered for beginners the Fannie Church Parsons' Illustrated Music Course and a Normal center has been established in Carlton College, where this system may be studied by teachers without the expense of a trip to and a stay in Chicago. Also a two years normal course is offered for the benefit of those who purpose to teach music.

#### THE SCHOOL OF EXPRESSION.

The School of Expression offers work in interpretation and expression extending through a course of four years.

#### THE SCHOOL OF ART.

Students in Fine Arts are trained along all the lines ordinarily found in good Art schools, such as studies from still life and from nature in pencil, charcoal and crayon, in oil and water color. To this practice work is added a course in the History of Art.

#### THE SCHOOL OF BUSINESS.

The School of Business offers work in Shorthand, Typewriting, Commercial Law, Spelling, Grammar, Business Correspondence and Civil Government.

#### EXPENSES.

For particulars concerning expenses at Carlton, for any further information concerning courses of study, etc., address

MISS GRACE CARLTON,  
Bonham, Texas.

## STATEMENT OF THE RELATION OF AFFILIAED HIGH SCHOOLS AND ACADEMIES.

It is recognized that the definite affiliation of secondary schools with the colleges brings valuable advantage all around; to the pupils in the readiness of passing from one school to the other, to the High School in securing a standardized course, to the College in receiving prepared matriculates, and to the general spirit of education in directing an increasing number to a higher grade of training. Hence it is the desire of the management of Texas Christian University, not only to arrange definite affiliation with High Schools and Academies, but it is their hope also to be able to co-operate with all the institutions, standardizing the courses and elevating the ideals of the general public in educational matters.

The movement for the adoption of a general standard of College entrance requirements is one of progress. In accord with it, the Faculty of T. C. U. has announced that hereafter the entrance requirements will be expressed in terms of "units" instead of "credits" as heretofore; and that 14 units will be required for entrance into the Add-Ran College of Arts and Sciences. It is the fixed purpose to maintain the requirements and that a standard College course and degree be given.

1. Schools will be affiliated by subjects. Affiliation in any subject means that the school prepares its graduates to enter our Freshman year in that subject. The scope of work covered in such case may be seen by reading the outline of the courses for the Academy in this Catalog.

2. Schools to be in *full affiliation* must prepare the students in a sufficient number of subjects to aggregate 14 units. They will then be admitted to the Freshman without condition. If optional courses are offered by such a school, a certificate

should be furnished each student showing what courses have been actually completed.

3. *Partial affiliation* is granted to schools that are accepted in the subjects: English, 3; Mathematics, 3; History, 1, or more. Pupils from such schools will make up their remaining credits in the classes of our Academy, which can be done very conveniently.

4. While schools below this standard may not be recognized as affiliated at all, they may arrange to enter their students in the classes of the Academy at the proper point, by sending certificates showing the standing of the pupil.

5. *To Obtain Affiliation*—If affiliated with the University of Texas, a school is accepted without further evidence, and will be put on our list, after writing a letter stating the desire, or filling out our blank.

Other schools will be furnished application blanks, on request, and when the courses described by these are approved, specimen papers may be called for, and a visit made to the school. No school of this class is expected to be accepted without a visit from our representative.

6. Below is a table of the values attached to the various subjects when prepared up to the point indicated by the course outlined for our Academy, which conforms to that which is standard among colleges.

For Freshman standing a pupil must present 14 units, of which the following are prescribed: English, 3; Mathematics, 3; History, 2; Physics, 1; Foreign Language, 3 (of which 2 must be an ancient language).

English .....	3
Mathematics .....	3

History .....	2
Latin .....	3
German .....	2
French .....	2
Spanish .....	2
Greek .....	2
Physics .....	$\frac{1}{2}$
Chemistry .....	1
Physiography .....	$\frac{1}{2}$
Physiology .....	$\frac{1}{2}$
Civics .....	$\frac{1}{2}$
Botany .....	1

Where courses are carried beyond the specified advancement extra credit will be given.

### LIST OF AFFILIATED SCHOOLS.

The following schools have completed definite affiliation and their graduates may receive credit in the subjects specified:

SCHOOL.	L	SUBJECTS.
Abilene High School, Abilene.....		E. H. M. L. P.
Supt., C. E. Evans.		
Alice High School, Alice.....		E. H. M. S.
Supt., H. N. Stamper.		
Alvarado High School, Alvarado.....		E. H. M. L.
Ballinger High School.....		E. H. M. L. P.
Supt., S. M. Byrd.		
Beaumont High School, Beaumont.....		E. H. M. L. G. S. P. C. F.
Belton High School, Belton.....		E. H. M. L. G. S. P.
Supt., J. B. Hubbard; Prin., L. H. Hubbard.		
Bonham High School, Bonham.....		E. H. M. L. G. P. C. Ph.
Supt., I. W. Evans; Prin., J. H. Burnett.		

Bowie High School, Bowie.....	E. H. M. L.
Supt., G. L. Marshall.	
Brady High School, Brady.....	E. H. M. L. P.
Supt., W. H. Emert; Prin., J. E. Bullock.	
Brenham High School, Brenham.....	E. H. M. G.
Supt., Peyton Irving, Jr.	
Brownwood High School, Brownwood.....	E. H. M. L. P. Ph.
Supt., Geo. H. Carpenter; Prin., Thos. H. Hart.	
Bryan High School.....	E. H. M. L.
Supt., W. C. Lawson; Prin., A. W. Kinnard.	
Burnett High School.....	E. H. M.
Supt., M. B. Brown.	
Caldwell High School, Caldwell.....	E. H. M. L. G.
Supt., J. W. Smith; Prin., Miss L. H. Smith.	
Calvert High School.....	E. H. M. L. C.
Supt., W. A. Lake; Prin., Miss Glennie Wilson.	
Cameron High School, Cameron.....	E. H. M. L. G. P. C.
Supt., W. J. Sims; Prin., J. E. Watts.	
Carlisle Military Academy, Arlington.....	E. H. M.
Supt., Jas. M. Carlisle.	
Center High School.....	E. H. M. L.
Supt., A. E. Day; Prin., R. W. Persons.	
Colorado High School, Colorado.....	E. H. M. L. P.
Supt., C. L. McDonald; Prin., E. T. Sterling.	
Comanche High School, Comanche.....	E. H. M. L.
Supt., D. P. Parker; Prin., M. K. Witt.	
Conroe High School, Conroe.....	E. H. M. L.
Prin., H. N. Anderson.	
Corpus Christi High School, Corpus Christi.....	E. H. M. S.
Supt., C. W. Crossley; Prin., W. M. Menger.	
Corsicana High School, Corsicana.....	E. H. M. L. F. G. C. P.
Supt., J. W. Cantwell; Prin., M. H. Duncan.	



Crockett High School.....	E. H. M. L.
Supt. R. R. Sebrig.	
Denton High School, Denton.....	E. H. M. L. C. P.
Supt., J. S. Carlisle; Prin., W. N. Masters.	
Dublin High School, Dublin .....	E. H. M. L.
Dallas High School, Dallas.....	E. M. H. L. C. P. G.
Supt., J. L. Long; Prin., J. Morgan.	
Ennis High School, Ennis.....	E. H. M. L. G. S.
Elgin High School, Elgin.....	E. H. M.
Supt., Buckner Harris.	
Jno. C. French High School, Cuero.....	E. H. M. L. G.
Gainesville High School, Gainesville.....	E. H. M. L. G. S. P.
Supt., E. F. Comeys; Prin., J. P. Glasgow.	
Gatesville High School, Gatesville.....	E. H. M. L.
Supt., B. B. Cobb; Prin., H. B. Whaling.	
Greenville High School.....	E. H. M. L.
Supt., L. C. Gee; Prin., J. H. Shepperd.	
Groesbeck High School.....	E. H. M. L.
Supt., G. W. Gable; Prin., J. R. Atkins.	
Haskell High School, Haskell.....	E. H. M. L.
Supt., F. L. Morrow.	
Hillsboro High School, Hillsboro.....	E. H. M. L. P. Ph.
Supt., T. D. Brooks; Prin., W. E. Whitesides.	
Henderson High School, Henderson.....	E. H. M.
Supt., P. P. Bittle; Prin., Miss Fannie West Harris.	
Hico High School, Hico.....	E. H. M.
Supt., W. E. Edelen.	
Houston High School, Houston.....	E. H. M. L. G. P. C.
Supt., P. W. Horn; Prin., W. C. Smiley.	
Houston Heights High School.....	E. H. M. L. G.
Supt., A. H. Russell.	

Hubbard High School, Hubbard.....	E. H. M. L.
Supt., M. S. Gardiner.	
Italy High School.....	E. H. M. L.
Supt., G. T. Bludworth; Prin., E. G. Grafton.	
Ladonia High School.....	E. H. M. L.
Supt., R. F. Parker.	
Lampassas High School, Lampassas.....	E. H. M. L. P.
Supt., G. D. Scott; Prin., J. E. Hickman.	
Laneville High School.....	E. H. M.
Supt., C. A. Jay.	
Llano High School.....	E. H. M.
Supt., J. G. Toland.	
Marble Falls High School.....	E. M. H.
Supt., A. J. Koenig.	
Marshall High School, Marshall.....	E. H. M. L. P. C.
Supt., W. H. Attebery; Prin., J. W. P. Massey.	
Mart High School, Mart.....	E. H. M.
Supt., H. L. Goerner; Prin., J. L. Head.	
McKinney High School.....	E. H. M. L.
Supt., J. H. Hill; Prin., J. W. Williams.	
Mineola High School, Mineola.....	E. H. M. L. G.
Supt., B. A. Stafford; Prin., Geo. L. Taylor.	
Mineral Wells High School.....	E. H. M. L. P.
Supt., C. P. Hudson; Prin., Miss Jennie Richie.	
Navasota High School.....	E. H. M. L. C. P. G.
Supt., W. B. Bizzell.	
Orange High School, Orange.....	E. H. M. L.
Supt., S. B. Foster; Prin., D. G. Hinsley.	
Palestine High School, Palestine.....	E. H. M. L. G.
Supt., Walter King; Prin., E. P. Gaines.	

Paris High School, Paris.....	E. H. M. L. G. S.
Supt., J. G. Wooten; Prin., A. S. Otto.	
Plano High School, Plano.....	E. M. H. L. P.
Supt., C. F. Walker; Prin., S. M. Lloyd.	
Port Arthur High School, Port Arthur.....	E. H. M. L. P.
Supt., T. L. Toland.	
Quanah High School.....	E. H. M. L.
Supt., Chas. G. Green; Prin., H. Y. May.	
Rock Springs High School.....	E. H. M.
Supt., J. H. Kile.	
Royse High School, Royse.....	E. H. M. L.
Supt., G. P. Blackburn; Prin., E. D. Criddle.	
San Angelo High School, San Angelo.....	E. H. M. L.
Supt., Felix E. Smith.	
San Saba High School, San Saba.....	E. H. M.
Supt., G. H. Hagan; Prin., W. W. Hart.	
Seymour High School, Seymour.....	E. H. M.
Supt., J. W. Hamilton; Prin., Wm. T. Hayter.	
Smithville High School, Smithville.....	E. H. M.
Supt., J. N. Bigbee.	
Sulphur Springs High School.....	E. H. M. L.
Supt., F. V. Garrison.	
Sherman High School, Sherman.....	E. H. M. L. Ph.
Stratford High School, Stratford.....	E. H. M. L.
Supt., W. H. Grimm; Prin., Miss Nettie Walden.	
Taylor High School, Taylor.....	E. H. M. L. P. G.
Supt., John F. O'Shea.	
Temple High School, Temple .....	E. H. M. L. G. P. C.
Supt., Justin F. Kimball; Prin., Thos. Fletcher.	
Terrell High School, Terrell.....	E. H. M. L.
Supt., S. M. N. Marrs; Prin., J. S. Bagwell.	

Troupe High School.....	E. H. M. P. C.
Supt., M. M. Dupre; Prin., F. C. Fortune.	
Tyler High School, Tyler.....	E. H. M. L.
Supt., W. T. Adams; Prin., A. W. Birdwell.	
Uvalde High School, Uvalde.....	E. H. M. L.
Supt., A. W. Evans.	
Van Alstyne High School.....	E. H. M. L.
Supt., W. F. Barrett; Prin., J. R. Golden.	
Victoria High School, Victoria.....	E. H. M. L. Ph. C.
Supt., Arthur LeFevre.	
Waco High School, Waco.....	E. H. M. L. G. C. P.
Supt., J. C. Lattimore.	
Waxahachie High School.....	E. H. M. L. C. P. Ph.
Supt., Walter Acker; Prin., E. D. Criddle.	
Weatherford High School, Weatherford.....	E. H. M. L. P. C.
Supt., T. W. Stanley; Prin., W. O. DeWees.	
Wichita Falls High School, Wichita Falls.....	E. H. M. L.
Supt., E. O. McNew; Prin., H. A. Fairchild.	

### CO-RELATED SCHOOLS.

The following schools stand in closer relation to Texas Christian University, the first two being the property of the Christian Church in Texas, the last belonging to the C.W.B.M. of the church. Each one has a separate agreement with the University for the standing of its graduates:

Hereford Christian College, Hereford, Texas..

Carleton College, Bonham, Texas.

Add-Ran-Jarvis College, Thorp's Spring, Texas.

Jones Academy, McKinney, Texas, G. F. Jones, President.

The Christian Institute, Monterey, N. L. Mexico.

## ALUMNI.

## CLASS OF 1876.

- J. E. Jarrott, A. B., Prof. Mathematics, Add-Ran College  
1877-1879. (Died 1879).  
E. Wilwee, A. B., preacher.....Mangum, Okla.

## CLASS OF 1877.

- G. E. Carpenter, A. B., planter.....Plano, Texas  
D. F. Goss, A. B., attorney-at-law.....Seymour, Texas

## CLASS OF 1879.

- Lou Carr, A. B., (Mrs. S. J. Bass).....McKinney, Texas  
W. H. Gatliff, A. B., physician.....Butte, California  
Alfred Irby, S. B., (A. M., ibid, 1892) physician.....  
.....Weatherford, Texas  
J. H. Smithers, A. B.....Chicago, Illinois

## CLASS OF 1880.

- Geo. C. Cole, A. B., attorney-at-law (died 1903) Dallas, Texas

## CLASS OF 1881.

- C. E. Dunn, A. B., farmer.....Wylie, Texas  
J. N. Gambrel, A. B., farmer and stock-raiser.....  
.....Prairie Lee, Texas  
L. B. Miller, A. B., journalist.....  
.....77 Channing Ave., St. Louis, Mo.  
A. P. Thomas, A. B., President Burnetta College..Venus, Texas

## CLASS OF 1882.

- L. W. McAdams, A. B., teacher.....Oregon City, Oregon

W. M. Campbell, A. B., physician.....Weatherford, Texas  
 T. J. McBride, A. B., fruit grower.....Swan, Texas  
 F. O. McKinsey, A. B., attorney-at-law.....Weatherford, Texas  
 Josie Scott, A. B., (Mrs. F. O. McKinsey).....  
 .....Weatherford, Texas

## CLASS OF 1883.

K. A. Berry, A. B., (died 1907).....Quanah, Texas  
 M. M. Griffith, A. B., merchant.....Ardmore, Okla.  
 Minnie Clark, A. B., (Mrs. J. B. Rogers) teacher.....  
 .....Junction City, Texas  
 Belle Oglesby, A. B., (Mrs. Wythe).....Weatherford, Texas  
 T. A. Wythe, A. B., real estate dealer.....Weatherford, Texas

## CLASS OF 1884.

R. H. Bonham, A. B., (A. M., *ibid*, 1892) teacher.....  
 .....Leesville, Louisiana  
 C. H. Miller, A. B.....  
 C. C. Perrin, A. B., planter.....Celeste, Texas

## CLASS OF 1885.

J. B. Sweeney, A. B., (A. M., *ibid*. 1891, LL. D. *ibid*.  
 1905, professor T. C. U. 1895-1900), preacher (died  
 1901) .....Gainesville, Texas

## CLASS OF 1886.

Effie Wilwee, A. B., (Mrs. J. R. Boyd), teacher of music  
 in Add-Ran University, (died 1898).  
 G. L. Bush, A. B., (A. M., *ibid*. 1891), preacher.....  
 .....Gainesville, Texas  
 Mattie Gill, A. B., teacher.....Lisbon, Texas

H. E. Hildebrand, A. B., Manager Transfer Company,  
 .....San Antonio, Texas  
 T. A. Miller, A. B., M. D., physician.....Corsicana, Texas  
 Birdie Nichols, A. B., (Mrs. Caruth).....Yoakum, Texas  
 W. B. Parks, A. B., (A. M., *ibid.* 1892), Ph. D., professor  
 Science Department T. C. U.....Waco, Texas

## CLASS OF 1887.

Olive Jones, A. B., (Mrs. Millikin), teacher of music.....  
 .....Atlanta, Georgia  
 R. L. Ragsdale, A. B., member Texas Legislature 1894 to  
 1900, attorney-at-law (died 1902).....Denton, Texas

## CLASS OF 1888.

B. Andrews, A. B., merchant.....San Antonio, Texas  
 Sallie Andrews, A. B.....McKinney, Texas  
 P. F. Brown, A. B., stock raiser.....Lubbock, Texas  
 A. L. Hudson, A. B., attorney-at-law.....Dallas, Texas

## CLASS OF 1889.

Ophelia McMorries, A. B., (A. M., *ibid.* 1892) teacher.....  
 .....San Marcos, Texas  
 Laura Nichols, A. B., (Mrs. R. L. Ragsdale) teacher.....  
 .....Yoakum, Texas

## CLASS OF 1890.

A. Clark, Jr., A. B., (A. M., *ibid.* 1895), professor T. C.  
 U. 1896-1898, journalist (died 1903).....Amarillo, Texas  
 Jessie Clark, A. B., (Mrs. Russell).....Comanche, Texas  
 Claudia Miller, S. B., (Mrs. A. C. Easley).....Waco, Texas  
 Lucretia Bushwah, S. B., (Mrs. Alfred Irby).....  
 .....Weatherford, Texas



A. C. Easley, A. B., (A. M., '93), Teller Citizens National Bank ..... Waco, Texas  
 F. G. Jones, A. B., teacher..... McKinney, Texas  
 C. M. Votaw, A. B., attorney-at-law..... Houston, Texas

## CLASS OF 1891.

C. Elizabeth Clark, S. B., (Mrs. Boyd) teacher.....  
 ..... Lubbock, Texas  
 J. B. Cook, A. B., cashier First National Bank (died 1899)..... West, Texas  
 Wm. L. Moore, A. B., principal Academy of Languages..... Mexico  
 Nellie Lamon, A. B., (Mrs. R. J. Knox) (died 1892).....  
 ..... Burnet, Texas

## CLASS OF 1892.

Ginerva Wood, S. B., (Mrs. Carson), teacher.....  
 ..... Sherwood, Texas.....  
 E. F. Clanton, A. B., Supt. public schools..... Longview, Texas  
 J. R. Clanton, A. B., druggist..... Hazen, Arkansas  
 A. C. Elliott, S. B., editor..... Hereford, Texas  
 W. J. Hildebrand, A. B., physician..... Gonzales, Texas  
 R. F. Holloway, S. B., business manager Add-Ran-Jarvis  
 College..... Thorp Spring, Texas  
 Randolph Paine, A. B., attorney-at-law, 205 Main street  
 ..... Dallas, Texas  
 E. C. Snow, A. M., real estate..... Waco, Texas

## CLASS OF 1893.

I. E. Adams, A. B., (A. M., ibid. 1895), merchant.....  
 ..... Sarcxie, Missouri

- T. M. Clark, L. B., (A. M., *ibid.* 1894), president Bay  
View College.....Portland, Texas
- A. J. Cook, S. B., Supt. public schools.....Seguin, Texas
- Trixie Green, S. B., teacher (Mrs. Judge Lively).....  
.....Dallas, Texas
- Julia Holloway, S. B., (deceased).....
- Lizzie Thornton, S. B., (Mrs. J. M. Rieger) Comanche, Texas
- J. B. Rogers, A. B., superintendent city schools.....  
.....Junction City, Texas
- J. D. Shaw, S. B., (A. M., *ibid.* 1897), .....Big Springs, Texas
- A. F. Shepard, S. B., Deputy County Clerk.....Gilmer, Texas
- John C. Smith, A. B., superintendent city schools.....  
.....Vernon, Texas
- R. M. Scott, A. B., attorney-at-law.....Dallas, Texas
- Miltie Weatherly, S. B., teacher.....Grapevine, Texas
- Randolph Clark, A. M., professor T. C. U. 1873 to 1896,  
vice-president Add-Ran-Jarvis College.....  
.....Thorp Spring, Texas
- Addison Clark, LL. D., president T. C. U. 1873 to 1899,  
president Add-Ran-Jarvis College.....Thorp Spring, Texas

## CLASS OF 1894.

- Pearl J. Boone, A. B., (Mrs. T. J. Grady) teacher.....  
.....Texico, New Mexico
- R. J. Clanton, L. B., druggist.....Dallas, Texas
- R. Carlton Clark, A. B., (A. M., *ibid.* 1895), professor  
.....Penn. State Normal College
- Ellsworth E. Faris, S. B., A. M., '07, professor philosophy  
T. C. U. ....Waco, Texas
- Fannie B. Kemp, S. B., (Mrs. A. F. Sheperd) (died 1905)  
.....Gilmer, Texas

Maggie P. Lowber, A. M., (Mrs. J. W. Lowber)	.....	Austin, Texas
R. B. Whitton, L. B., teacher	.....	Roddy, Texas
M. M. Davis, A. M., pastor	.....	Dallas, Texas
John T. Moore, A. M., physician	.....	Galveston, Texas
A. O. Riall, A. M., teacher Carr-Burdette	.....	Sherman, Texas
Ralph C. Scurrah, A. M., ((LL. D., ibid. 1896)	.....	London, England

## CLASS OF 1895.

Lee Clark, A. B., superintendent	.....	Iowa Park, Texas
V. Z. Jarvis, S. B., stock raiser	.....	Fort Worth, Texas
Geo. H. Morrison, A. B., preacher	.....	Abilene, Texas
Flora Pinkerton, S. B., (Mrs. G. H. Morrison)	.....	Abilene, Texas
B. H. Oxford, L. B., attorney-at-law	.....	Mancos, Colorado
Maud Wood, L. B., (Mrs. W. E. Branch) teacher	.....	Sherwood, Texas
Dr. F. D. Green, A. M.	.....	Denver, Colorado
Dr. Geo. P. Hall, A. M., professor in Medical College	.....	Galveston, Texas
J. S. Henderson, LL. D., teacher	.....	London, England
J. M. Lindsey, LL. D., teacher	.....	Hull, England
F. H. Marshall, Ph. D., teacher	.....	Enid, Okla.
J. J. Morgan, A. M., teacher	.....	Lincoln, Nebraska
Samuel Naish, A. M., (LL. D., ibid, 1897), preacher	.....	Exeter, England
Dr. Clarence Warfield, A. M.	.....	Galveston, Texas
Thomas G. Woodman, LL. D., teacher	.....	Brighton, England
Lois A. White, S. B., (Mrs. J. O. Holland)	.....	Waco, Texas
R. L. Miller, L. B., attorney-at-law (died 1896)	.....	Mathis, Texas

## CLASS OF 1896.

J. M. Campbell, A. B. ....	Anadarka, Okla.
Julia F. Easley, S. B., (Mrs. O. C. Robertson).....	Iowa Park, Texas
John F. Kemp, A. B., teacher.....	Abilene, Texas
Bertha C. Mason, S. B., (Mrs. J. H. Fuller, Missionary	Monterey, Mexico
May Miller, L. B., (Mrs. R. H. Simmons) .....	Center Point, Texas
W. H. Penix, S. B., attorney-at-law.....	Mineral Wells, Texas
Mary Lipscomb, S. B., (Mrs. Wiggins).....	Frisco, Texas
J. F. Anderson, A. M., professor of Science Department,	
Treasurer, T. C. U.....	Waco, Texas
Ralph C. Scurrah, LL. D., teacher.....	London, England
I. M. Cline, Ph. D., Director Weather Bureau.....	Galveston, Texas
J. L. Cline, A. M., assistant Weather Bureau.....	Galveston, Texas
George Fowler, A. M., preacher.....	Ottawa, Canada
Jesse B. Haston, A. M., preacher.....	Colorado Springs, Colo.
A. M. Logan, A. M., teacher.....	Fargo, N. D.
Lou Ella Clark, A. B., (Mrs. R. F. Holloway).....	Thorp Spring, Texas

## CLASS OF 1897.

G. A. Lewellen, LL. D. ....	
Lollie Broad, A. B., (Mrs. Wright).....	
J. J. Hart, A. B., (A. M., ibid, 1899) principal Business	
College T. C. U.....	Waco, Texas
J. T. McKissick, A. B., (A. M., ibid. 1904), preacher.....	Nashville, Tennessee

A. T. Sherman, A. M. .... Brooklyn, N. Y.  
 Ira P. Hildebrand, A. B., Professor Law ..... Austin, Texas

## CLASS OF 1898.

Mary Foreman, A. B., (Mrs. T. G. Easley) ..... Munday, Texas  
 Frank F. Elkin, A. B., banker ..... Midland, Texas  
 Cora Kinnard, A. B., (Mrs. J. J. Hart) ..... Waco, Texas  
 R. H. Simmons, A. B., superintendent ..... Center Point, Texas  
 W. M. Lawyer, A. M., preacher ..... Ellendale, N. D.  
 W. W. Burks, A. M., preacher ..... Parsons, Kan.

## CLASS OF 1899.

Mamie E. Schaper, L. B., teacher ..... Waco, Texas  
 Bessie R. Clark, L. B., teacher ..... Amarillo, Texas  
 W. T. Hamner, S. B., teacher T. C. U. .... Waco, Texas  
 E. R. Cockrell, A. B., teacher T. C. U. .... Waco, Texas  
 Claude McClellan, A. B., attorney-at-law ..... Coleman, Texas  
 S. P. Smith, A. M. .... Bonham, Texas  
 J. L. Noblitt, A. M., teacher ..... Weatherford, O. T.

## CLASS OF 1900.

John B. McNamara, A. B., attorney-at-law ..... Waco, Texas  
 John W. Kinsey, A. B., superintendent ..... McGregor, Texas  
 Marcellus H. Brasher, A. B., superintendent .....  
 ..... Roswell, New Mexico  
 John Andrews, A. B., teacher ..... Thorp Spring, Texas  
 D. A. Leak, A. M., principal school ..... Logansport, La.  
 J. W. Littlejohn, A. M., teacher .....

## CLASS OF 1901.

Charles I. Alexander, A. B., professor Mathematics T. C.  
 U. .... Waco, Texas

L. Pierce Bailey, A. B., merchant.....	Moody, Texas
Carr T. Dowell, A. B., professor chemistry.....	Edmond, Okla.
Robert L. Marquis, A. B., teacher John Tarleton College .....	Stephensville, Texas
Mrs. Maude W. Marshall, A. B. ....	Enid, Okla.
Olive McClintic, A. B., professor of Oratory.....	Edmond, Okla.
J. Frank Pruett, Jr., A. B., teacher.....	Walter, Okla.
James N. Wooten, A. B., preacher.....	Thorp Spring, Texas

## CLASS OF 1902.

Lillie Dell Bates, A. B., (Mrs. Clovis Moore).....	Valentine, Texas
Ernest J. Bradley, A. B., preacher (A. M., ibid. 1903) .....	Lampasas, Texas
Virgie N. Gregory, A. B.....	Waco, Texas
J. Crockett Mullins, A. B., preacher.....	Ada, Okla.

## CLASS OF 1903.

Effie Jones, A. B., (A. M., ibid. 1904) (Mrs. Beaman) .....	Carlsbad, New Mexico
H. E. Luck, A. B., preacher.....	Cleburne, Texas
W. R. Reynolds, A. B., preacher.....	Denton, Texas

## CLASS OF 1904.

L. G. Ament, A. B., preacher.....	Dalhart, Texas
Wesley Ammerman, A. B., attorney.....	Fort Worth, Texas
T. N. Goodson, A. B.....	Comanche, Texas
H. R. Ford, A. B., preacher.....	Waco, Texas
R. H. Foster, A. B., attorney.....	Brownwood, Texas
Everett Jones, A. B., physician.....	Sherman, Texas
Jeila Jordan, A. B., State Organizer C. W. B. M.....	Fort Worth, Texas

E. K. Lavender, A. B.....	Lancaster, Texas
Lena Lewis, A. B., teacher.....	Leona, Texas
Hallie McPherson, A. B., teacher.....	Waxahachie, Texas
Clovis T. Moore, A. B., stock raiser.....	Valentine, Texas
Ed. S. McKinney, A. B., pastor.....	Woodward, O. T.
C. C. Peck, A. B., preacher.....	Brady, Texas
B. W. Proctor, A. B.....	Mart, Texas
Homer Rowe, A. B.....	Dalhart, Texas
Mary Taliaferro, A. B., teacher Panhandle Christian Col- lege .....	Hereford, Texas
Polk C. Webb, A. B., teacher.....	Aberdeen, Texas
Douglas Shirley, A. B., assistant Treasurer, T. C. U. .....	Waco, Texas
Jas. Johnson, A. M., president College of the Bible.....	Melbourne, Australia

## CLASS OF 1905.

Bessie Coffman, A. B.....	Melissa, Texas
L. L. Goss, A. B., bookkeeper.....	Dalhart, Texas
Elster M. Haile, A. B., preacher.....	Kingman, Kansas
Annie Maupin, A. B.....	Kingston, Texas
Earl Milroy, A. B.....	Brenham, Texas
Mamie Rattan, A. B.....	Cooper, Texas
Pauline Shirley, A. B.....	Hereford, Texas
Leroy D. Anderson, A. B., pastor.....	Palestine, Texas
Alonzo N. Ashmore, A. B.....	Manor, Texas
William C. Barnard, A. B.....	Clueburne, Texas
L. Edward Brannin, A. B., physician.....	Dallas, Texas
Frank Beach, A. B., preacher.....	Anadarko, Okla.
Hardy Grissom, A. B., merchant.....	Haskell, Texas
Thomas C. Honea, A. B., physician.....	Cleburne, Texas



Coral Hamlin, A. B., teacher.....	Mineral Wells, Texas
John W. Smith, A. B., pastor.....	Brownwood, Texas
Lola Stockton, A. B.....	Louise, Texas
Zemula Clark, A. B.,.....	Thorp Spring, Texas
Abdullah Ben Kori, A. M.....	Knoxville, Iowa

## CLASS OF 1906.

Frank Beach, A. M., preacher.....	Anadarko, Okla.
Elster M. Haile, A. M., preacher.....	Kingman, Texas
Erle R. Milroy, A. M.....	Brenham, Texas
Pauline Shirley, A. M.....	Hereford, Texas
Louise Andrews, A. B.....	Sherman, Texas
C. M. Ashmore, A. B., pastor.....	Cooper, Texas
E. C. Boynton, A. B., pastor.....	Huntsville, Texas
Bertha C. Bradley, A. B.....	Temple, Texas
W. H. Bush, A. B., banker.....	McKinney, Texas
G. W. Carpenter, A. B., planter.....	Plano, Texas
J. L. Clark, A. B., professor English.....	Thorp Spring, Texas
Craig, C. P., A. B., pastor.....	Fort Worth, Texas
Graves, T. S., A. B., professor English.....	T. C. U., Waco, Texas
Kinnard, J. F., A. B.....	Dallas, Texas
Muse, R. B., A. B., teacher.....	McKinney, Texas
Saunders, A. J., A. B., preacher.....	Chicago, Ill.
Scales, J. H. H., A. B., real estate.....	Brownsville, Texas
Sheppeard, J. H., A. B., teacher.....	Greenville, Texas
Smith, M. G., A. B., preacher.....	Enid, Okla.
Weaver, T. F., A. B., evangelist.....	Timpson, Texas
Welch, Mamie, A. B.....	Nelta, Texas
Welch, Modena, A. B.....	Nelta, Texas

## CLASS OF 1907.

Buck, Frank C., A. B., B. D., Missionary to China.....	
.....	Lu Chow Fu, China

Callaway, Ralph V., B. D., preacher.....	Atlanta, Ill.
Quisenberry, J. F., B. D., preacher.....	Weatherford, Texas
Burcham, O. R., A. B. ....	Paris, Texas
Carnes, Campbell, A. B., student Medical College.....	
.....	Dallas, Texas
Dallas, W. O., A. B., preacher.....	Leesville, La.
Garrard, R. C., A. B., bank clerk.....	Dallas, Texas
Hannaford, Willena, A. B. ....	Granbury, Texas
Muse, J. R., A. B., teacher.....	Marshall, Texas
Procter, L. C., graduate student Texas Christian Univer-	
sity .....	Waco, Texas
Perkins Mercy B., student University of Texas, Austin, Texas	
Wolford, Cecil (Mrs. R C. Garrard).....	Dallas, Texas
Williams, Bob.....	Dallas, Texas

## MATRICULATES.

## GRADUATES.

Calloway, Ralph V.....	Des Moines, Iowa
B. A., Drake University, Iowa; B. D., T. C. U., Waco, Texas.	
Ford, H. R.....	Dallas, Texas
A. B., T. C. U., Waco, Texas.	
Procter, Leslie C., M. A.....	Mart, Texas
A. B., T. C. U., Waco, Texas.	
Perkins, Mercy Briggs.....	Temple, Texas
A. B., T. C. U., Waco, Texas.	
Quisenberry, J. F.....	Waco, Texas
A. B., Christian College, Columbia, Mo.; B. D., T. C. U.	
Waco, Texas.	

## SENIORS.

Boegeman, Nona Mertel.....	Hillsboro, Texas
Elliott, Odell.....	North Waco, Texas
Green, Clois L.....	Vernon, Texas
Hall, Gordon B.....	Madisonville, Ky.
Harwood, Alex.....	Dallas, Texas
Hunter, Mollie.....	North Waco, Texas
Holland, William M.....	Midlothian, Texas
Mills, Ethel.....	Waco, Texas
McCullough, Jennie Vic.....	Haskell, Texas
Newlee, Frank Henry.....	North Waco, Texas
Perkinson, Floy Briggs.....	Comanche, Texas
Rockwell, Roy Elwood.....	La Junta, Colo.

Tyson, Paul.....	Santa Anna, Texas
Tomlinson, Beatrice Annie.....	Hillsboro, Texas
Tomlinson, Lela May.....	Hillsboro, Texas
Wood, Amy Elizabeth.....	Sherwood, Texas
Wallace, J. Olen.....	Rockwall, Texas
Whitton, Mrs. Stella.....	North Waco, Texas

## JUNIORS.

Bloor, Bertram Hathaway.....	Manor, Texas
Brown, Stonewall.....	North Waco, Texas
Barnard, Campbell.....	Dallas, Texas
Baldwin, Marshall A.....	Windom, Texas
Collins, Bryant F.....	Dallas, Texas
Frizzell, Bonner.....	Athens, Texas
Frizzell, J. B.....	Athens, Texas
Knight, Howell G.....	Ballinger, Texas
McNeill, Eula.....	Valley Mills, Texas
McFarland, James F.....	Ladonia, Texas
Perkins, Noah C.....	Ottawa, Ill.
Perkinson, Lee.....	Comanche, Texas
Scott, Ernest U.....	Granbury, Texas
Rogers, Dan D.....	Temple, Texas
Shannon, Mable.....	Hamilton, Texas
Sturgeon, William E.....	De Kalb, Texas
Tomlinson, Douglas Edward.....	Hillsboro, Texas
Welch, John C.....	North Waco, Texas

## SOPHMORE.

Allen, Thurman Jackson.....	Weimer, Texas
Burford, Lena.....	Cookville, Texas
Bivins, Miles.....	Amarilla, Texas
Bozeman, Herbert.....	Bartlett, Texas

Culpepper, Ada Estenia.....	China Springs, Texas
Dabbs, Howard B.....	Taylor, Texas
Farr, Frank.....	San Angelo, Texas
Holland, Harvey.....	Midlothian, Texas
Holbert, Barney.....	Wellington, Texas
Kinnard, Zula.....	Dallas, Texas
Matthews, Maidee.....	Howe, Texas
Robinson, W. B.....	North Waco, Texas
Spence, Mary Bain.....	San Angelo, Texas
Spears, May.....	Hillsboro, Texas
Thomas, Manly.....	Whitewright, Texas
Tomlinson, Myrtle.....	Hillsboro, Texas
Wolford, Lucile.....	Allen, Texas
Wright, Loy C.....	Rosebud, Texas

## FRESHMAN.

Abernathy, Robert E.....	Bonham, Texas
Anderson, Grantland.....	North Waco, Texas
Baldwin, Frank.....	Haskell, Texas
Baldwin, Preston.....	Haskell, Texas
Baird, Avis.....	Canyon City, Texas
Bateman, John.....	Eddy, Texas
Carpenter, Ora.....	Ferris, Texas
Dean, T. J.....	Longview, Texas
Drucke, Oscar.....	Dublin, Texas
Decker, Garnet.....	Texarkana, Texas
Glover, O.....	Irving, Texas
Gough, Earl.....	Hereford, Texas
Hackney, Clyde.....	Wortham, Texas
Hullsey, Burrell.....	Ladonia, Texas
Hays, Hal.....	Waco, Texas
Muse, Cavin.....	Dallas, Texas

Massie, Will.....	North Waco, Texas
McNeill, Bess.....	Valley Mills, Texas
Mullikin, R. E.....	Piqua, Ky.
Munn, Kathleen.....	Houston, Texas
Mizell, Rivers.....	Kaufman, Texas
Moses, Clara Starr.....	Burnet, Texas
Mickley, Mary .....	Palestine, Texas
Odell, Earl.....	Haskell, Texas
Nabors, Burt.....	Dallas, Texas
Riter, Auble.....	Forney, Texas
Riter, Mary.....	Forney, Texas
Roquemore, Anna Mae.....	Palestine, Texas
Rhone, Stella.....	Winnsboro, Texas
Smith, Alvin.....	Wills Point, Texas
Stuart, Willie Mae.....	Lancaster, Texas
Stewart, Morris.....	Waco, Route 3, Texas
Shipp, Vivie.....	Timpson, Texas
Webb, Ethel.....	North Waco, Texas
Webb, Spearman.....	Sherman, Texas

## PREPARATORY.

Alford, Edna.....	Speegleville, Texas
Allen, Douglas.....	Weimer, Texas
Anderson, Juanita .....	Temple, Texas
Anderson, Louise.....	North Waco, Texas
Armstrong, Vivian.....	Hondo, Texas
Bedford,, H. G.....	Estancia, N. M.
Barnett, Lusk L.....	Bonham, Texas
Bush, Fred.....	Allen, Texas
Britton, Wallace.....	North Waco, Texas
Bailey, J. F.....	Dallas, Texas
Corbin, Florence.....	Waco, Texas

Cunningham, Paul.....	Sligo, Texas
Carouthers, Frances.....	Temple, Okla.
Curry, Louie.....	Lancaster, Texas
Cox, Mae Lynn.....	Bartlett, Texas
Denton, Pem.....	Dalhart, Texas
Daniel, Milton.....	North Waco, Texas
Elliott, Willia.....	North Waco, Texas
Ellis, John.....	McGregor, Texas
Elliott, Edwin.....	Wcao, Route 3, Texas
Flippen, Pearl.....	McKinney, Texas
Fletcher, Aubrey.....	Boggy, Texas
Fitts, Maude.....	Palestine, Texas
Foster, Ida.....	McKinney, Texas
Fields, Charlie.....	Ladonia, Texas
Francis, Inman.....	Anson, Texas
Francis, Leslie.....	Anson, Texas
Francis, Myrle.....	Anson, Texas
Gibson, Kathleen.....	Waxahachie, Texas
Garrison, Hugh.....	Hollis, Okla.
Gibson, Allie.....	Winnsboro, Texas
Harris, Will.....	Palestine, Texas
Hale, Floyd.....	Irving, Texas
Hash, Lillie.....	Lancaster, Texas
Hays, T. M.....	Waco, Texas
Jones, Eddie.....	Monterey, Mexico
Jackson, Una.....	Alpine, Texas
Jones, H. D.....	Coleman, Texas
Johnston, Erford.....	Dalhart, Texas
Kirkpatrick, Ollie.....	Chilton, Texas
Lowery, Harry.....	San Marcos, Texas
Lockhart, Naomi.....	North Waco, Texas
McNamara, Joe.....	Waco, Route 3, Texas



McNamara, Mike.....	Waco, Route 3, Texas
McGreagor, J. B.....	Holland, Texas
McCormick, Ralph.....	Corsicana, Texas
McCormick, Mayme.....	Corsicana, Texas
McMullen, Robert Henry.....	Rockport, Texas
Millar, Oscar.....	Ballinger, Texas
McIhusen, Fred.....	Marshall, Texas
McNelly, J. C.....	Fort Worth, Texas
McLennan, Leslie.....	China Springs, Texas
Matthews, Alma.....	Dallas, Texas
McBeth, Tonie.....	Belton, Texas
Miller, Hazel.....	Mineral Wells, Texas
Malone, B. M. ....	Seymour, Texas
Murphy, Lourena.....	North Waco, Texas
Martin, Eugene.....	McKinney, Texas
McCurdy, Lottie.....	Bandera, Texas
McMorrough, Jessie .....	West, Texas
McMorrough, Hattie.....	West, Texas
Mills, Myrtle.....	Groesbeck, Texas
Nason, Walter E.....	Dallas, Texas
Pulliam, R. G. T.....	Briggs, Texas
Ponder, Anna.....	Sulphur Springs, Texas
Palmer, Winnie.....	Tyler, Texas
Pyburn, John.....	North Waco, Texas
Patton, Robert.....	Corsicana, Texas
Richards, John F.....	Richland Springs, Texas
Rogers, Earl.....	Milford, Texas
Rash, Bess.....	Crowell, Texas
Stratton, E. I.....	Wylie, Route 1, Texas
Scott, Verda.....	Lancaster, Texas
Seeber, Juliette.....	San Antonio, Texas
Stewart, Lucion.....	Waco, Route 3, Texas

Snider, A. H.....	McKinney, Texas
Shelton, E. H.....	Timpson, Texas
Stairs, Walter L.....	North Waco, Texas
Sedwick, Willis .....	Gatesville, Texas
Spurgeon, Cordis.....	Wylie, Route 1, Texas
Stuart, Ernest C.....	Lott, Texas
Tripp, Thomas C.....	East Waco, Texas
Turner, Britt.....	Riesel, Texas
Twyman, Grady.....	Ravenna, Texas
Turner, John.....	Riesel, Texas
Vick, Zylphia.....	Waco, Texas
Wise, Oscar.....	Richland Springs, Texas
Werner, Leon.....	New Waverly, Texas
Westhoff, E. E.....	La Grange, Mo.
Wells, Spencer.....	Weatherford, Texas
White, Jim Lewis.....	McKinney, Texas
Wood, Ollie .....	Woodson, Texas
Whiteside, Albert.....	Hollis, Okla.
Wade, Braxton B.....	Elgin, Texas
Wade, Elisha.....	Elgin, Texas
Wood, John.....	Olney, Texas
Whitlow, Henry A.....	Bartlett, Texas
Watson, Bessie.....	Milford, Texas
Wright, Collie.....	Hamilton, Texas
Wilson, Cecil.....	Thornton, Texas
Yates, Armon.....	Waxahachie, Texas

SPECIAL CLASS IN SUMMER SCHOOL NOT ENROLLED ELSE-  
WHERE.

Burcham, Ollie R.....	Paris, Texas
Elder, J. M.....	Hereford, Texas
Grissom, Pearl.....	Haskell, Texas

Herder, George.....	Weimer, Texas
Lockhart, Mrs. Clinton.....	North Waco, Texas
Nabors, Clarence.....	Dallas, Texas
Pope, Mrs. M. A.....	Cameron, Texas
Stowers, Nellie.....	West, Texas
Snow, Dessie Pickens.....	North Waco, Texas
Sea, America M.....	Des Moines, Iowa
Scott, Lucile.....	Cheneyville, La.
Scott, Le Roy.....	Cheneyville, La.
Thompson, William.....	Waco, Texas
White, Emma.....	Miles, Texas

SPECIAL CLASS IN MUSIC, ART OR ORATORY, NOT ENROLLED  
ELSEWHERE.

Alexander, Jeanette.....	La Grange, Texas
Anderson, Montague.....	Gainesville, Texas
Anderson, John.....	North Waco, Texas
Alexander, Bertha.....	North Waco, Texas
Alexander, Mary.....	North Waco, Texas
Brown, Irene.....	Dallas, Texas
Brown, Mrs. W. A. ....	Waco, Texas
Breustedt, Pauline.....	Waco, Texas
Blanchart, Frances.....	North Waco, Texas
Boddie, Frances.....	Waco, Texas
Brotherton, Dot.....	Dallas, Texas
Bowman, Fan Foster.....	Uvalde, Texas
Bowman, Clara Anna.....	Uvalde, Texas
Bird, Mable.....	North, Waco, Texas
Brown, Hazel.....	North Waco, Texas
Britton, Jeffie.....	North Waco, Texas
Baker, Louise Brown .....	North Waco, Texas
Bird, Erma.....	North Waco, Texas

Galder, Mrs. N. B.	Hillsboro, Texas
Cope, Lourena	Crowell, Texas
Cammack, Pauline	North Waco, Texas
Cammack, Mildred	North Waco, Texas
Cox, Alma	North Waco, Texas
Crawford, Lizzella	North Waco, Texas
Carpenter, Viola	Feris, Texas
Caldwell, Josephine	Waco, Texas
Cox, Eula	North Waco, Texas
Chappell, Grace	North Waco, Texas
Christian, Iva	Big Springs, Texas
Dilworth, Marion	Waco, Texas
Dumas, Hattie	Waco, Texas
D'Poole, Berl	Waco, Texas
Dixon, L. S.	Waco, Texas
Denney, Mrs. Ruth Pate	Sulphur Springs, Texas
Eskridge, Leola	North Waco, Texas
Elliott, Anna	North Waco, Texas
Eddins, Alice	Waco, Texas
Elliott, Edna	North Waco, Texas
Frizzell, Frankie	Athens, Texas
Fletcher, Ila	Boggy, Texas
Faris, Prof. E.	North Waco, Texas
Grace, Lillian	Rule, Texas
Goodman, Anetia	Waco, Texas
Goodman, Lydia	Waco, Texas
Haythe, Edna	Waco, Texas
Haythe, Emily	Waco, Texas
Hays, Frances	Waco, Texas
Hudson, Gladys	King City, Mo
Harbuck, Mary	Midland, Texas
Lyttleton, Rae	Marshall, Texas

Lastinger, Hazel.....	Waco, Texas
Minier, Julian.....	North Waco, Texas
Melton, M. E.....	Allen, Texas
Morrow, Annie.....	Waco, Texas
Marrs, Queen.....	Kileen, Texas
Matthews, Lillie Mae.....	Dallas, Texas
McClelland, Willie.....	Waco, Texas
Massie, Hazel.....	Waco, Texas
Mayfield, Mrs. I. J.....	Waco, Texas
Montgomery, Vera.....	Waco, Texas
Miles, Annie Mae.....	Waco, Texas
Moore, Vena.....	Hamlin, Texas
Maloney, Bess.....	Alexander, Texas
Maloney, Loraine.....	Alexander, Texas
Oliver, Ruth.....	Waco, Texas
Oliver, Bertha.....	Waco, Texas
Poole, A. M.....	Austin, Texas
Peugh, Ida.....	Waco, Texas
Primm, Clara.....	Waco, Texas
Patterson, Myrta.....	Garrison, Texas
Reeves, Mary Clyde.....	Whitewright, Texas
Robinson, Jessie.....	North Waco, Texas
Stowers, Frances.....	West, Texas
Strange, Jamie.....	North Waco, Texas
Schley, Carrie.....	Gatesville, Texas
Silvers, Rosie.....	Waco, Texas
Sills, Erva.....	Waco, Texas
Stairs, Mary Beth.....	North Waco, Texas
Stockard, Mertis.....	Melrose, New Mexico
Strange, Mary.....	North Waco, Texas
Simpson, Edith.....	Waco, Texas
Schmidt, Mrs. Benno.....	North Waco, Texas

Tusti, Hannah.....	Waco, Texas
Wilm, Mary.....	Morgan, Texas
Wilkinson, Miss Tyler.....	Kileen, Texas
Wirtz, Fredia.....	North Waco, Texas
Winston, Ruth.....	Waco, Texas
Williams, Lockhart.....	North Waco, Texas
Weaver, Vesta.....	Cumby, Texas
Wallace, Mable.....	Rockwall, Texas
Young, Florence.....	New York, N. Y.

SPECIAL CLASS IN COLLEGE OF BUSINESS NOT ENROLLED  
ELSEWHERE.

Anderson, Oscar.....	San Angelo, Texas
Billingsley, Albert W.....	Brownsville, Texas
Blakey, Rupert.....	Ennis, Texas
Burns, Jean.....	Graham, Texas
Brown, Nina Lynne.....	Longview, Texas
Bailey, Clinton.....	Bertram, Texas
Buhler, M. A.....	Rowlett, Texas
Cole, James Ross.....	Belton, Texas
Drucke, Louis.....	Dublin, Texas
Fields, Joe Paul.....	Rochester, Texas
Gallaher, J. B.....	Graham, Texas
Hall, Walter A.....	North Waco, Texas
Hodges, A. B.....	Palestine, Texas
Jennings, Clarence.....	North Waco, Texas
Phillips, Berthal.....	Glade Water, Texas
Page, Gordon.....	Gloomig Grove, Texas
Ramsey, Bess.....	Woodson, Texas
Rucker, Zona.....	Brownwood, Texa
Robinson, R. M.....	North Waco, Texas
Randall, E. R.....	Thornton, Texas



Smiser, B. S.....	Atoka, Okla.
Scott, George C.....	Beaumont, Texas
Sparkman, C. B.....	Valley View, Texas
Shook, Roy.....	Haskell, Texas
Simms, Robert.....	Rockdale, Texas
Thompson, Jean.....	North Waco, Texas
Thomas, Emmette L.....	Marshall, Texas
Watson, J. P.....	Loingview, Texas
Westbrook, Tom.....	Truscott, Texas
Westbrook, William.....	Truscott, Texas
Witt, Prior.....	Hutchins, Texas
Zachary, George H.....	Lorena, Texas

## TOTAL MATRICULATES.

Add-Ran College of Arts and Sciences.....	211
Summer School .....	28
Piano .....	65
Piano Normal Class .....	42
Sight Singing .....	15
Sight Playing .....	35
Hymn Playing .....	10
History of Music .....	7
Musical Literature .....	18
Ear-Training .....	24
Ministerial Course .....	9
Theory of Music .....	27
Harmony .....	28
Voice .....	26
Girls' Chorus .....	26
Boys' Chorus .....	22
Orchestra .....	20
Band .....	30



Cornet .....	2
Mandolin .....	2
Trombone .....	3
Horn .....	1
Pipe Organ .....	2
Violin .....	15
Art .....	29
Sketch Class .....	14
Oratory .....	59
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Mission and Ministerial Class .....	32
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Total Enrollment .....	334

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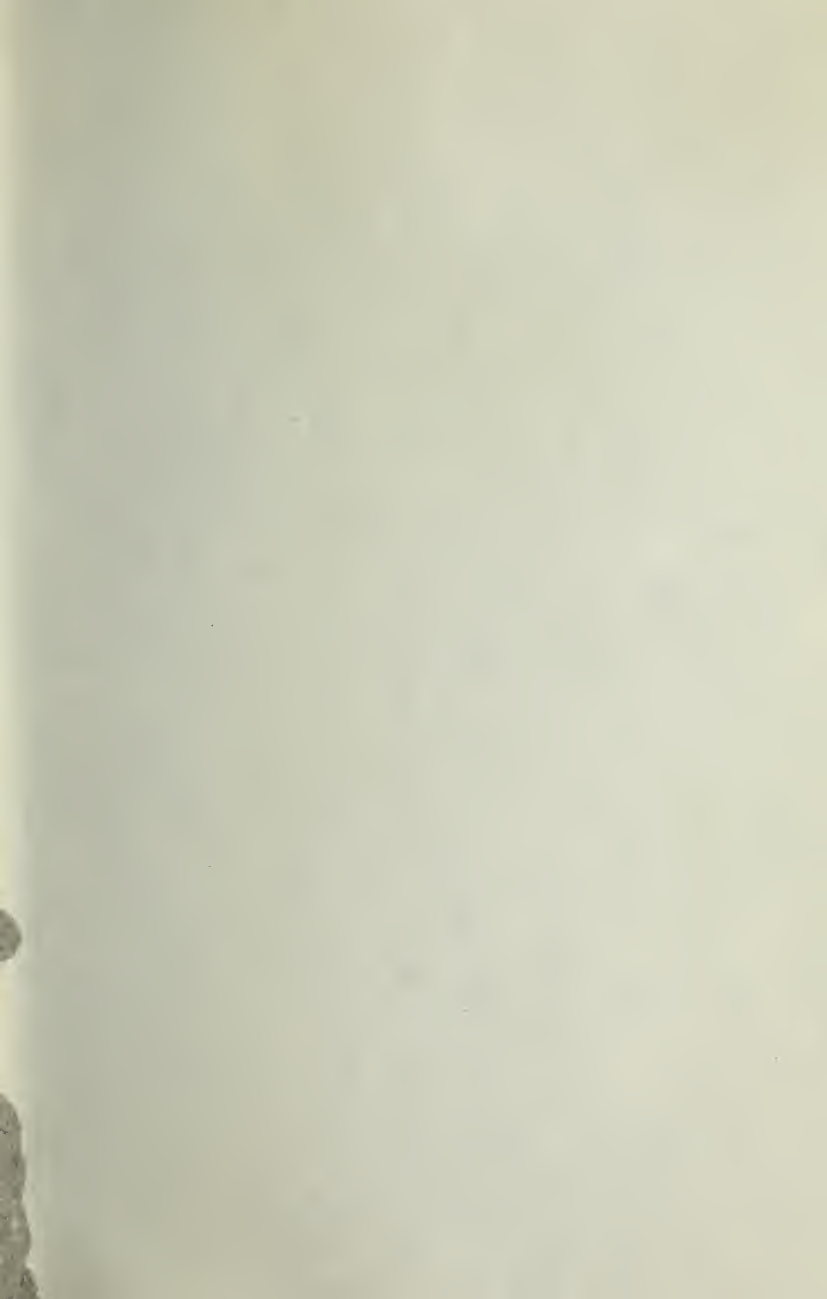








T. C. U. PRINTSHOP, NORTH WACO.







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